

1904-Golden Anniversary-1954



OROL LEDDEN & SONS • Sewell, New Jersey



Please use this Order Sheet

OROL LEDDEN & SONS

SEWELL, NEW JERSEY

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Forward to:

Name		R. D. Box CASH				
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Expre	ess Office_		(If different from Post Office)			
bushe	els or more	of seeds n	as, Corn, Onion Sets, and Peas include postage or express charges prepaid on quantities up to mentioned are quoted f.o.b. Sewell, N. J. Quarter bushels or more sold at bushel rates. On a are prepaid by us to your address.	to 15 pou	nds. Qu eeds, pos	arter tage,
Check Column	QUAN	YTITY	VARIETY NAME OR NUMBER		PR	Cents
			Amount to carry foru	vard		

While we exercise the greatest care to have all seeds, plants and bulbs pure and reliable, we give no warranty, expressed or implied, as to description, purity, productiveness, variety or any other matter of any seeds, plants or bulbs that we send out; and we will not in any way be responsible for the crop. Therefore, in no case will Orol Ledden & Sons be liable for more than the amount actually paid us for seeds, plants or bulbs. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

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1904 OUR FIFTIETH ANNIVERSARY 1954

THIS year we celebrate the fiftieth anniversary of the founding of our business, which was started in 1904 by Orol Ledden, Sr. and Mrs. Ellen Scott Ledden. We wish to thank our many friends and customers who have come to us for seeds, plants and garden supplies down through the years.

A new addition built during the fall months of 1953 adds 2100 square feet of floor space to our store, giving us a total first-floor area of 10,500 square feet. This enables us to show additional garden and farm tools and supplies. We are pleased to offer

our largest and most complete line in fifty years.

We list 200 of the leading and best varieties of seeds and take greatest care to secure only the best strains. Our seed is grown especially for us by the most reliable growers in various parts of the United States, so that it may be produced in the section that is best suited for the variety. For example, our Lima Bean seed is grown in California, Beans in Idaho, Cantaloupe in Colorado, Corn in Connecticut, Spinach and Turnip in the State of Washington, Peas in Wyoming, Onion Sets in Illinois, etc. Contracts are placed twelve to eighteen months before the seed is to be delivered or before the grower plants the seed stock. This is done to secure only fresh and highest-quality seeds for our customers.

We have added a self service Seed department. All of the leading varieties of Seeds will be packed in packets, ounces, ½lb., ½lb., lbs. and 5 lbs. This self service department will be in addition to our counter service. This will enable us to give faster

and better service.

Fifty years' experience as seedsmen and commercial growers has taught us that only the best strains are worth while. We endeavor at all times to secure the highest-quality seeds obtainable and to offer them at minimum prices. All seed is carefully tested and none is allowed to be sold that we know to be poor in germination or in any way inferior.

Our store is located opposite the Penna.-Reading Railroad Station at Sewell, N. J., twelve miles south of Camden. G. R. Wood bus service from Philadelphia, Camden to Sewell. We welcome customers and friends to our store and shall be glad to show our seeds and plants.

TERMS

Seeds and Supplies: Cash with order, otherwise shipment will be made C. O. D. Plants: Cash with order, no C. O. D. orders accepted. Remittance can be made by Check, Postal Money Order, Express Money Order or Registered Letter. You are protected by our safe delivery guarantee.

The fact being well known that no reputable seedsman now guarantees seeds in any respect renders it unnecessary for us to say very much on this point, because it must be apparent to every intelligent person that no seedsman can afford to send out poor or worthless seeds. There could be no more certain way of destroying his business.

While we exercise the greatest care to have all seeds, plants and bulbs pure and reliable, we give no warranty express or implied, as to description, purity, productiveness, variety, or any other matter of any seeds, plants, or bulbs that we send out; and we will not in any way be responsible for the crop. Therefore in no case will Orol Ledden & Sons be liable for more than the amount actually paid us for seeds, plants or bulbs. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

All prices quoted in this Catalog are subject to change without notice.

OROL LEDDEN & SONS

SAFE DELIVERY GUARANTEED All seeds and plants are guaranteed to arrive in first-class condition, and if they do not, mail carrier or expressman should be notified on delivery. If damaged, request him to make notation of damage, sign and mail to us at once, and more seeds or plants will be forwarded or money refunded.

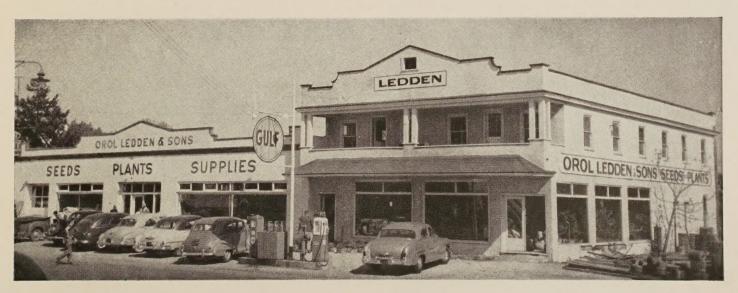
STORE HOURS:

7 A.M. to 9 P.M. from March 1 to July 20.

In August and September, open Friday evenings until 9 P.M.

CLOSED ON SUNDAY

Orol Ledden & Sons Seed Store (Opposite Sewell Railroad Station), SEWELL, NEW JERSEY





Ledden's VEGETABLE SEEDS

Golden Anniversary FLOWER SEED PACKET FREE

To every customer at our Store and through the mail from January 1 to June 1, 1954

Self Service Seed Department

In addition to counter service we will have all of the leading varieties of Vegetable Seeds available at self service. The seed will be packed in packets, ounces, $\frac{1}{4}$ lb., $\frac{1}{2}$ lb., lb., and five lbs. This will enable us to give faster service.

Asparagus Sow in March and April

Mary Washington. The best variety of Asparagus. It is a selected strain, earlier and more vigorous than other varieties, producing fat, delicious stalks abundantly and regularly. This is the famous rustproof variety produced after many years' effort, and is completely free from rust and other fungous diseases which harass the life of many Asparagus growers. Quality is of the highest. Oz. 20 cts.; 1/4lb. 55 cts.; lb. \$1.75; 5 lbs. @ \$1.65 per lb.

Beans, Green-Pod

Plant April 15 to August 15

Bountiful. Extra early. Large, flat pods, entirely stringless. Enormous yielder.
The most popular market variety.
Highly recommended. Requires 47 days Lb. per lb. 60 lbs. from sowing to date of maturity. \$0 50 \$0 45 \$0 38 \$15 00

Contender. A variety developed by the U. S. Department of Agriculture to resist common Bean mosaic. Vines 14 to 16 inches in height. Pods 7½ inches in length, oval-thick, attractive green. Suitable for home-garden, market garden or shipping. 48 days to maturity.

50 45 38 15 00

splashed with carmine. Large and heavy yielder. Used as a Snap Bean when young, or shelled. Requires 55		5 lbs. 1 per lb. p	er Ib.	60 lbs.
days from sowing to date of maturity\$0	50	\$0 45 \$0	38	\$18 60
Giant Stringless. Long, round pod, entirely stringless. Requires 53 days from	***			
sowing to date of maturity	50	45	38	15 00
Plentiful. Flat, medium-green pods, 6 to 7 inches long. A very good yielder of perfectly stringless Beans. Black-seeded. Requires 51 days from sowing	50	45	20	45.00
to date of maturity	50	45	38	15 00
Topcrop. Large plants resistant to mosaic disease. Of the Tendergreen type; pods round and long, stringless, meaty. 53 days to maturity	50	45	38	16 20
			30	10 20
Streamliner. Flat meaty green pods of good length—6 to $7\frac{1}{2}$ inches. Seeds white. Very prolific. 52 days to ma-				
turity	50	45	38	18 60

Stringless Black Valentine. Very early. Pods are long, smooth, straight, and round. A recent introduction, completely stringless, and a big improvement over the old type. Requires 50 days from sowing to date of maturity.

Stringless Green Pod. Round-podded,

Dwarf Horticulture. Beans and pod

Stringless Green Pod. Round-podded, stringless variety. Good yielder. Requires 50 days from sowing to date of maturity.....

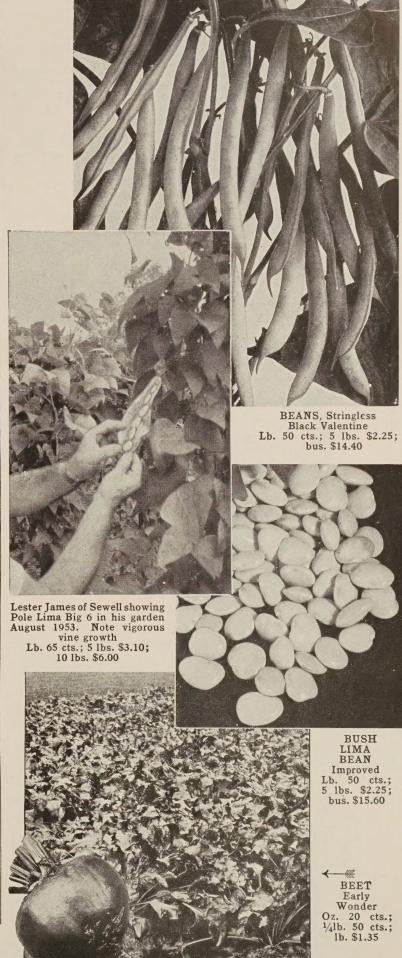
Tendergreen. Long, green, straight pods and perfectly round. Requires 52 days from sowing to date of maturity...

Wade. Round-podded, heavy-yielding variety. Bears a crop over a longer period of time. Pods are long, dark green; resistant to mosaic and mildew, 60 days to maturity.....

or to ack-wing 50 45 38 15 00 to reen cless, 50 45 38 16 20 dis of eeds ma- 50 45 38 18 60 arly. and compoves 5 50 y. 50 45 38 14 40 ded, Rete of 50 45 38 13 80 dight as 52 y. ... 50 45 38 16 50 ding nger dark dew, 55 50 45 18 60

Wax-Pod Beans Plant April 15 to August 15

WAX-POD BEANS, co	ontin	ued			1
			10 lbs	Rue	of
Pencil-Pod Wax. Round, long pod of unrivaled appearance and quality. Re-	Lb.	per lb.	per lb	. 60 IL	S.
quires 57 days to mature\$0) 50	\$0 45	\$0 38	\$16 8	30
Round-Pod Kidney Wax or Brittle Wax. A good table variety. Pods					
round and thick, waxy light yellow.	50	45	20	10.	00
Requires 58 days to mature	50	45	38	19 2	20
Shell Beans Plant April 18	5 to 1	lumet	7		
	, 10 2	iuyust .	4		
Blackeye Pea. Popular in the South as a Shell Bean. Seed grayish white with					
black eye	40	35	30	13 2	20
Large White Marrowfat. Standard dry Shell Bean for winter use in baking or					
soups	50	45	38	15	50
Red Kidney. Used for baking. Seed	50	45	20	16	20
large, red, kidney-shaped White Navy. The variety for use as	50	40	38	10 .	20
baked Beans. A heavy producer, out-					
yielding the other shell varieties	40	35	30	15	60
D.I.I. D.					
Bush Lima Beans (Ca	lifor	nia-gro	wn)		
Sow from May 1 to J	uly 15	5			
Fordhook. The most popular and leading variety of Bush Lima Bean. Pods					
slightly curved, containing 3 or 4 large,					
thick-oval, light green Beans. Pods 4 to 4½ inches in length. Plant large,	r r	5 lbs.	10 lbs.		
upright; a neavy yielder of pous in				60 II	
clusters. Matures in 75 days\$ Fordhook 242. New strain of Fordhook	0 50	DU 43	ФО 40	\$10	00
Lima developed for uniformity. Ex-					
cellent yielder. Pods and Beans slightly smaller than parent variety. Yields					
well under high temperature conditions.	m.c.	4.5	4.0	4.5	-
Matures in 75 days	50	45	40	15	60
Henderson's Bush Lima. A fine Baby Lima with productive bushes 20 inches					
tall. Each pod contains 3 or 4 small white Beans. Matures in 65 days	45	40	35	13	50
Improved. A flat-pod Lima, which has	4)	40	37	13	
steadily advanced in popularity for			_		
both home-growing and market use. The compact, bushy plants are very					
prolific, bearing huge pods in clusters of					
5 to 7, averaging 5 inches long or more. Matures in 75 days	50	45	40	15	60
Pole Lima Beans Sow from	ı Ma	y 1 to .	July 1		
Big 6. The longest-podded Pole Lima—					
6 to 7 inches. Pods contain 5 or 6 good					
green Beans. Tall-growing, vigorous climbing plant. Mature in 88 days	65	62	60		
Improved Pole Lima or Challenger.					
Very productive vines, bearing pods 4 inches long containing 4 or 5 large,					
meaty Beans. Matures in 92 days	50	45	40	17	40
King of the Garden Lima. Strong- growing vines bearing large pods with					
handsome, delicious Beans loosely					
packed. Matures in 88 days	50	45	40	17	40
Speckled Pole Lima. Beans are speckled. Pods shorter but a good yielder. Used					
extensively in the South. Matures in 90	50	45	40		
days	20	40	40		
Pole or Running Beans Sow 9	rom	Abril 1	5 to Tu	lu 15	
Kentucky Wonder. Green pod. Vigor-	· Jill	-spret 1		.g 10	
ous vines with huge bunches of green					
pods 7 to 9 inches long. Excellent for					
table when young. Very prolific. Ready in 68 days from sowing	45	40	35	16	20
Yard-Long (Asparagus Bean). A					
member of the cowpea family. Pods ½ inch wide and up to 18 inches long.					
Often grown as a curiosity and for forage. Ready in 72 days from sowing.	50	40			
forage. Ready in 72 days from sowing	50	45			'



Fava	Bean
IAVA	Dean

Early Long-pod. Should be planted as early in the spring as ground will permit—no later than April 15—as this variety will not stand summer heat. Pods are not edible. Used as a Shell Bean. \$\\$\\$\$\$ 40 \$\\$0 \$35 \$\\$0 30 \$15 90\$

Edible Soy Bean

Brussels Sprouts Sow April and May

Half-Dwarf Improved. Plants 22 to 26			
inches tall; stems thickly set with firm,			
cabbage-like balls 1½ inches in diameter, Pkg.	Oz.	1/4lb.	
maturing successively\$0 10	\$0 45	\$1 35	\$4 50

Beets Sow from March 20 to July 20

riety very popular with market gardeners			
as the tops bunch well and the dark red,			
flat-globe or turnip-shaped roots make			
a good appearance. Small tap-root. Top	3 /77		5 lbs.
large and tall. Flesh purplish red. Ma- Oz.		Lb.	
tures in 60 days	\$0 50	\$1 35	\$1 30
Detroit Dark Red. A standard variety			

for truckers, produce shippers, and canners. Tops medium, dark green tinged with red. Roots globular, smooth, uniform, attractive, with small tap-root. Color deep ox-blood-red. Flesh dark red with indistinct lighter red zones; fine quality, sweet and tender. Matures in 68 days.....

Crosby's Egyptian. A standard early va-

Early Wonder. Dark Strain. The result of many years of breeding; unsurpassed in earliness, uniformity, and in depth of interior color. Distinctive green tops, erect, uniform in size and color, bunching very attractively for market. Roots round when young, semi-globular later, deep red, smooth, with small neck and tap-root. Flesh deep dark red, tender, and of excellent quality. Matures in 57 days.

Mangel Wurzel, Mammoth Long Red. Roots extremely large, long, slightly tapering, grow half above ground. Color light red; flesh white with rose tinge. Used extensively for cattle feeding. Matures in 110 days....

.... 15 4

20

50 1 35 1 30

50 1 35 1 30

40 1 15 1 10

Broccoli Sow from April to July 1

Green Sprouting Calabrese. Early
Strain. The leading variety for ship-
pers, market gardeners, and home-gar-
dens. The tall, branching plants form a
compact head of bluish green flower-buds
resembling a head of cauliflower. After
the main head has been removed, side
shoots with small heads continue to de-
velop. A delicious vegetable, steadily
gaining in favor. 60 days to maturity.
We offer a very good market-grower's
strain of this variety

We offer a very good market-grower's Pkg. Oz. 1/1b. Lb. strain of this variety............\$0 10 \$0 50 \$1 50 \$5 00 Raab or Turnip Broccoli. Grown for

05 15 50 1 50

We prepay transportation charges on all of our seeds except quarter bushels or more of Beans, Corn, Onion Sets, and Peas at bushel rates. For prepayment of these, please add 5 cents per pound to the price.

The varieties listed in this Catalog have proved to be the ones which yield the best results both to the commercial grower and the gardener. The seed we offer has been grown by reliable seed-growers in various parts of the United States. This means each variety is grown in the section which is best suited for its production.

Cabbage

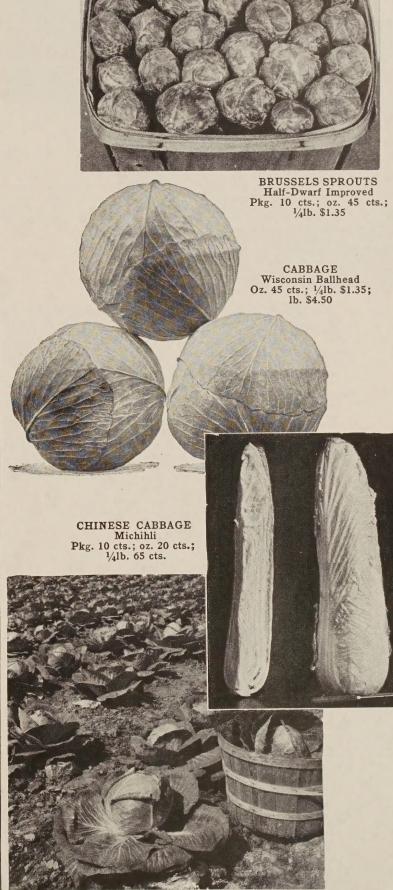
Sow early varieties in coldframe in January and February; in open, in March and April. Sow late varieties April 15 to June 1.

"Yellows-Resistant" following the name of the variety of Cabbage means that variety has been developed for resistance to the cabbage-yellows disease. Our Yellows-Resistant seed has been grown by the leading and original growers specializing in Yellows-Resistant strains. Yellows-Resistant does not guarantee, nor do we guarantee 100% immunity from yellows. However, we believe we are offering the best seed obtainable.

Allhead Select (Yellows-Resistant). A good winter keeper, particularly valuable for kraut. Heads flat but deep, 9 to 10 inches broad, 6 to			
7 inches deep. Firm and of fine quality. Weight 6 pounds. Maturity 80 days	Oz. 60 40	\$1 25	LЬ. \$3 75
Bugner (Yellows-Resistant). Large, semi-round heads, compact and hard, 7 to 8 inches in diameter. A late variety. Maturity 105 days	40	1 30	4 00
Copenhagen Market Wisconsin (Yellows-Resistant). Heads uniformly round, firm, 6 to 7 inches in diameter; weight 3½ to 4 pounds. A good early variety. Plant small and compact, allowing close planting. Maturity 64 days	45	1 35	4 50
Heads conical, usually 7 inches long and 5 inches thick at base; weight about 2½ pounds. Maturity 62 days	40	1 25	3 75
Globe (Yellows-Resistant Glory of Enkhuizen). A good late kraut Cabbage. Heads large, globular, 8 to 9 inches in diameter; weight 6 pounds. Maturity 80 days	40	1 25	3 75
in diameter; weight about 3 pounds. Maturity 64 days	45	1 35	4 50
Late Flat Dutch. Large late Cabbage. Heads large, flat but deep, about 12 inches across; weight 12 pounds. Maturity 105 days	40	1 25	3 75
Marion Market (Yellows-Resistant Copenhagen Market). Round head, crisp and tender, 6 to 7 inches in diameter and weighing 3½ to 4 pounds. Plant is compact, allowing close planting. Widely used for market and kraut. Maturity 75 days	40	1 30	4 00
Michihli. Chinese Cabbage. Head becomes 18 to 20 inches tall, 4 inches thick, tapered near tip. Sow July 15 to August 15. Do not use as an early or spring crop, because it will go to seed. Maturity 70 days	20	65	2 00
Penn State Ballhead. Heads flattened globe shape, 7 to 8 inches in diameter and 6 to 7 inches deep, weighing 5 to 6 pounds. Very hard, creamy white interior, five grained and with small to medium core. Very uniform. Maturity			
105 days	45	1 35	4 50
7 pounds. Maturity 100 days	55	1 75	5 75
overlapped; weight 6 pounds. Maturity 88 days Wisconsin All Season (Yellows-Resistant). Late variety, valuable for kraut and a good winter keeper. Heads large, 10 to 12 inches across and 8 inches deep; weight 8 to 9 pounds.	40	1 30	4 00
Maturity 92 days. Wisconsin Ballhead (Yellows-Resistant). Head very hard, smaller than Wisconsin Hol-	40	1 30	4 25
lander, more uniform and smoother. Short stem; blue-green leaves. Diameter of head 7 inches; weight 7 pounds. Maturity 100 days Wisconsin Hollander No. 8 (Yellows-Resistant	45	1 35	4 50
Danish Ballhead strain). Splendid late Cabbage for storage, shipment, and kraut. Plants large and hardy. Heads large, globe shape, very firm; weight 8 pounds. Excellent quality. Ma-			
turity 103 days	40	1 30	4 25

Carrots Sow from March 25 to July 15					
Danvers Half-Long. Extra-good for basketing or barreling. Grown mainly for fall or winter Oz. 141b. Lb use. Matures in 65 days	00				
Half-Long Nantes. Well-shaped, uniform, bright orange roots 6 to 7 inches long and 1½ inches thick; flesh reddish orange. Matures in 70 days	00				
Imperator. Smooth; deep orange; fine-grained; longer and tapering more to a point than Chantenay and Danvers. Matures in 68 days. 25 70 26	00				
Improved Chantenay Half-Long. Red cored. A well-known and popular all-purpose variety; desirable for home and market-gardens; a good cropper. Used either for bunching or basketing. Roots deep orange, smooth, tapered, stumprooted; flesh deep orange with red core. Matures in 70 days	00				
Long Orange. Very large; uniform; beautiful color. Gives tremendous yield. Matures in 80 days	00				
Morse Bunching. A variety especially developed for bunching. Grows 7 to 8 inches long. Matures in 75 days					
Watures in 79 days					
Catnip Plan 1/on On					
Hardy perennial herb of the mint family. For	•				
seasoning; dried leaves made into a tea for nervous headaches. Also an excellent tonic for animals	50				
Cauliflower Sow in April and May					
Heads large and compact. Always a good cropper. Matures in about 95 to 110 days. We offer a very fine strain. It has given excellent results in both New York State and New Pkg. Oz. 41b. Lb. Jersey					
Celery					
Sow in March and April in open; transplant in July					
Emperor or Fordhook. Green variety. Plants stocky and compact; stems thick, round, and of fine quality. Excellent green Celery for late fall use and for Pkg. Oz. 1/4lb. Lt. winter storage. Maturity 135 days \$0 10 \$0 70 \$2 00 \$6	5. 75				
Glant Pascal. A tall late green Celery of excellent quality. Leaf-stalks round, thick, and solid. Maturity 140 days 10 70 2 10 7	00				
Golden Plume. Strain No. 4162, bred to fill the need for a taller, longer-stemmed Golden Plume. Early, easily blanched, compact and straighter in form. A good producer. Normally 24 to 26 inches tall, with stems 7 to 8 inches long and hearts full. Maturity 85 days 10 75 2 50 8	50				
Golden Self-Blanching. Medium late and particularly valuable for shipping. A very uniform selection of Dwarf Golden Self-Blanching. Plant heavy, compact, full hearted; commonly 22 inches tall. Edible stalks 6 to 8 inches long. Maturity 90 days	00				
Celeriac					
Large Smooth Prague. A turnip-rooted celery. Plants dark green with hollow stalks. Bulbs spherical, with few roots, 2 to 3 inches in diameter. Used for celery-like flavoring in soups\$0 10 \$0 60 \$1 75 \$6					

ALL PRICES SUBJECT TO MARKET CHANGES



Sweet Corn Plant April 1 to July 15

HYBRID VARIETIES

HYBRID VARIET	IES			
Calumet. Recently introduced hybrid.				
Plant vigorous, relatively resistant to				
drought and almost suckerless. Ears				
carried about 8 inches higher than Golden Cross. Cylindrical ears $8\frac{1}{2}$ to 9 inches				
long with 12 to 14 rows of light yellow		5 lbs.	10 lbs.	
kernels. Stalk is 7 feet tall. Matures	Lb.	per lb.	per Ib.	
in 86 days\$	0 60	\$0 55	\$0 53	\$25 00
Carmelcross, Improved. A second-				
early yellow hybrid, vigorous and				
heavy yielding in comparison to its earliness. Ears 7½ inches long, with				
12 to 14 rows of kernels. Stalk 5½ feet				
tall. Matures in 79 days	55	50	45	21 00
Earliest Market King. A new first-early				
yellow hybrid. Ear 7 to 8 inches long				
by 134 inches in diameter, mostly 12-				
rowed. Stalk 5 feet tall. Vigorous spring growth; scant foliage and few				
suckers. Maturity 66 days	60	55	53	25 00
Golden Cross Bantam. The leading			,	25.00
yellow hybrid Sweet Corn. It is very				
productive, has good appearance and				
quality. Ears 7 to 8 inches long; stalk				
5 feet. Highly resistant to Stewart's wilt disease. Matures in 86 days	55	50	45	21 00
Golden Grain. A very vigorous grower	,,,	20	4)	21 00
7 to 8 feet tall, with one good ear to				
stalk. Kernels deep and of good golden				
color, 18 to 20 rows per ear. Very				
drought and earworm resistant. Ma-	-	63	50	24.00
Golden Rocket. A very early yellow	55	53	50	24 00
hybrid and one of the best. Stalk about				
5 feet. Ear 7 inches long, with 12 rows				
of kernels. Matures in 67 days	55	50	45	21 00
lochief. Deep golden yellow ears 9 to 10				
inches long, with 16 to 18 rows of deep				
grains. Excellent deep color, flavor and tenderness. A good yielder. Recom-				
mended for the home and market and				
for freezing. Maturity 85 days	55	50	45	22 00
logreen 191 x 12E. White hybrid; ker-				
nels are deep and narrow. Developed from inbred Evergreen lines. Ears				
8 inches in length. Tight husks help				
to resist worm trouble Highly rec-				
ommended. Matures in 92 days	55	50	45	22 00
Iroquoian. Grows 8 to 9 feet tall; very				
vigorous and drought and wilt re-				
sistant. Ears 9 to 10 inches long, with				
16 to 18 rows of yellow, deep kernels. Dependable producer of big ears	60	55	53	25 00
Lincoln. Ears 8 to 9 inches long, with 12	00		20	2000
to 16 rows of bright golden kernels.				
Stalks 6 feet tall. An All-America win-				
ner, desirable for freezing, home and		50	4.77	24 00
market use. Matures in 83 days Marcross 13 x 6. One of the earliest of	55	50	45	21 00
the hybrids. Matures in 73 days.				,
Height of stalk 5 feet; ears 7 inches	55	50	45	21 00
Peoria 66. A late white hybrid. A			-	
vigorous plant 9 feet tall; almost sucker-				
less. Ear 8½ inches long, cylindrical,				
with 12 to 16 rows of tender, very white kernels. Has consistently shown				
low earworm damage. Matures in 94				
days	60	55	53	25 00
Stowell's Hybrid 3 x 33. Ears very uni-			100	17 3
form, 8 to 9 inches long, with 18 to 20				
rows of snowy white kernels. Plants 8				
to 9 feet tall, with heavy stiff stalks and bearing two ears; rarely suckered. Ma-				
tures in 93 days	60	55	53	25 00

CORN EARWORM OIL. For the control of Corn Earworms in Sweet Corn. Prepared in accordance with the formula recommended by U. S. Department of Agriculture Bulletin No. E-497, February, 1940. One gallon treats an acre. Qt. 80 cts.; gal. \$2.75. Handy garden size with Applicator, 35 cts.

OPEN-POLLINATED GOLDEN VARIETIES
Golden Bantam. Extra early. Small 5 lbs. 10 lbs stalks. Easy growing. Good for garden Lb. per lb. 50 lbs. use. Very sweet. Matures in 70 days.\$0 45 \$0 40 \$0 35 \$13 00
OPEN-POLLINATED WHITE VARIETIES
Country Gentleman or Improved Shoe-Peg. Kernels irregularly ar-
ranged. Matures in 88 days
Howling Mob. An early Sweet Corn. Good yielder. Most stalks bear two ears.
Excellent for table or market. We recommend it. Matures in 78 days from sowing. 45 40 35 13 00
Stowell's Evergreen. Late or main-
crop, standard variety. Ears large, deep-grained. We have an extra-good strain of the true Evergreen. Matures
strain of the true Evergreen. Matures in 92 days from sowing
Pop-Corn Plant April 1 to July 1
Golden Queen Pop-Corn. Very popular. Yellow 5 lbs. kernels, creamy white when popped. Matures rather Lb. per lb. late
White Rice Pop-Corn. Very productive variety with large, well-filled ears which make delicious popped
large, well-filled ears which make delicious popped Corn
Field Corn Plant in May
Patriot Hybrid No. T X 1. The hybrid for ensilage. But of
Stalks 16 feet high. Field-tests have shown a yield of Lb. 56 lbs. 3½ tons of stalks to acre
Lancaster County Surecrop. Ears about 14 inches long, with 14 rows of kernels. Open pollinated. Ma-
tures in about 100 days
U. S. 13. Extensively used hybrid. Grown under the supervision of the N. J. State Department of Agri-
culture. A heavy yielder
New Jersey Hybrid No. 2. Flat Grades. A heavy-yielding New Jersey hybrid for average soil 25 11 90
New Jersey Hybrid No. 7. Flat Grades. The hybrid brought out to combine the good qualities of both
No. 2 and No. 4. Heavy yielding
New Jersey Hybrid No. 8. Flat Grades. New development to increase size of ear slightly and to promote
better uniformity
Chervil Pkg. Oz.
Annual herb with parsley-like leaves. \$0 10 \$0 40
Chinama
Chicory Rrussels Witland or French Endive. Pkg. Oz. 1/1h. Lh.
Brussels Witloof or French Endive. Pkg. Oz. 1/4 lb. Lb. Used extensively for salads\$0 10 \$0 35 \$1 00 \$3 00
Chives
Hardy perennial plants of the anion type
Used for flavoring and seasoning 10 70 2 10 7 00
Collards Sow April to June
Georgia or Southern. Grows 2 to 3 feet high and forms bunches of delicate, tender leaves.
Delicious, health-giving greens which will grow Oz. 1/4lb. Lb. in any kind of soil
Corn Salad
Pkg. Oz. ¼lb. Lb.
Large-leaved. Used for salads\$0 10 \$0 30 \$0 90 \$3 00
Cress
Upland. Used for greens. Will grow in Pkg. Oz. 1/4lb. Lb. any moist soil
Pkg. 1/40z. Oz.
Water

ALL PRICES SUBJECT TO MARKET CHANGES

Cucumber Plant April 15 to July 1

A. & C. This variety produces very uniform, dark green fruits, 10 to 12 inches long, 2½ inches thick, that will hold their greenness long. Vines are strong, robust and disease resistant. A good yielder. 68 days to maturity\$0		¼њ. \$0 70	Lb.	
Boston Pickle. A good standard pickling variety. An early and prolific bearer. Fruits bright green, 6 inches long, $2\frac{1}{2}$ inches thick, smooth and slightly tapered. Matures in 58 days	25	70	2 00	1 95
Improved Long Green. Standard variety for home-garden. Hardy and prolific. Fruits straight, dark green	25	70	2 00	1 95
Marketer. Trim, uniform market variety. Rich dark green fruits are 8 inches long by 2½ inches in diameter; slightly tapered. Vine very vigorous and yields heavily through a long season. We have a good strain of seed from the originator. Highly recommended for market grower or gardener. 65 days to maturity.	25	70	2 00	1 95
Stays Green, Long Strain. Deep dark green. Early, prolific, and uniform. A good shipper. 58 days to maturity	25	70	2 00	1 95
Straight-8. The straight fruits grow about 8 inches long and about 1½ inches in diameter. Matures in 66 days	25	70	2 00	1 95

Hybrid Cucumber, Early Surecrop. Strictly a hybrid development. Very vigorous, long-lived vines produce abundantly after others have died. An excellent variety for quality, shape, size, productivity and resistance to disease. Pkg. 25 cts.; ½oz. \$1.50

Dandelion

Sow March, April and August

Dill Sow April and May

Eggplant Sow in greenhouse in February

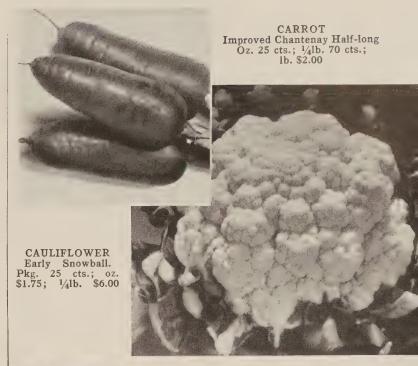
Endive or Escarolle Sow March, April, and August

Full-Heart Batavian. Best broad-leaf variety. Oz. 1/41b. Lb. Broad, thick ribs with slightly wrinkled leaves. \$0 20 \$0 55 \$1 65 Green Curled. Curled variety with white ribs.. 20 55 1 65

Fennel (Finocchio) or Anise Sow in May and June

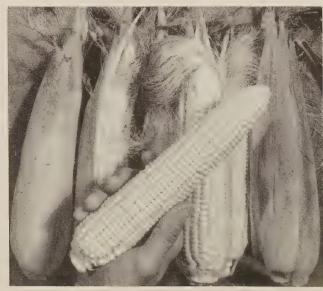
Large Sweet Florence. Plant has the appearance of celery. Forms a flat-oval bulb at the base of the stem. When used like celery, this bulb is sweet and anise flavored............

25 65 2 00





HYBRID SWEET CORN, Calumet Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.30



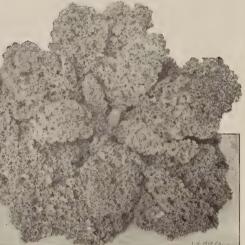
HYBRID SWEET CORN, Golden Cross Bantam Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50



LETTUCE, Cos or Romaine Oz. 25 cts.; 1/4lb. 70 cts.; lb. \$1.75.



1/4lb. \$1.00; lb. \$3.00



KALE, Dwarf Green Scotch Pkg. 10 cts.; oz. 25 cts.; 1/4lb. 75 cts.; lb. \$2.00

LEEK, American Flag
Oz. 40 cts.; 1/4lb. \$1.20; lb. \$4.00

Kale or Borecole Sow August 15 to September 30

Dwarf Blue Scotch. Deep bluish green, curled foliage; dwarf and compact. Pkg. 10 cts. 75 2 00

Siberian. Large, vigorous plant. Leaves large, coarse, plain at center with frilled edges. Not 55 1 75

Kohlrabi or Turnip-rooted Cabbage

Sow from March to July

Early Purple Vienna. Very attractive, Pkg. Oz. 14lb. Lb. Flesh tender. Matures in 60 days.....\$\\$0 10 \\$0 30 \\$1 00 \\$3 00

Early White Vienna. Earliest variety. 10 30 1 00 3 00 Good quality. Matures in 55 days.....

Lavender

Leek Sow in March and April Oz. 1/41b. Lb. American Flag. Most popular variety......\$0 40 \$1 20 \$4 00 Large Musselburgh. Long thick stems; broad, 40 1 20 4 00 dark leaves.....

Lettuce

Plant March and April for spring; August and September for fall

Big Boston. Large, solid light green heads, slightly tinged with brown. Matures in 75 days \$	Oz. 0 25	\$\frac{1}{4}\text{Ib.}}{70}	1.b. \$1.75
Black-seeded Simpson. A good curled variety	25	70	1 75
Cos or Romaine. Upright variety; self-blanching. Matures in 66 days	25	70	1 75
Great Lakes. More heat-resistant than any other Lettuce introduced to date. Forms a large solid head which is brittle, tender and sweet. Desirable both as a market crop and in the home-garden. Matures in 83 days	45	1 35	4 50
lceberg. Light green; heads large, crisp, and tender. Stands hot weather well. Slightly curled. Matures in 84 days	25	75	2 25
Imperial No. 44. Has proved valuable in East and Southeast where it heads better in warm weather than other sorts Hard, well-formed heads. Matures in 82 days	35	1 00	3 50
New York or Wonderful. Good variety for this section. Under proper conditions will develop good-sized, solid heads. Matures in 80 days	30	90	3 00
Oakleaf. A loose-leaf variety returned to favor among home gardeners because of its tender texture and resistance to heat	25	70	1 90
Salad Bowl. 1952 All-America Award Winner. New loose-leaf variety much slower to bolt. Loose head can be cut and will grow again from the stem. Has appearance similar to			
endive. Leaves short and closely notched	45	1 35	4 50
Silicia Curled. A loose-leaf, curled variety called by some "cut-and-come-again." Matures in 46 days.	25	70	1 75
Chicken Lettuce. Distinct from any other Lettuce. It will yield more chicken-feed than any other plant grown for greens. Plants 3 to 4 feet high. Cut or pull leaves as needed. Matures in			
60 days.	25	70	1 75

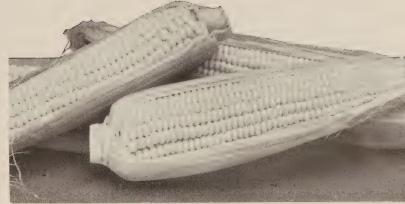
Muskmelon or Cantaloupe

Plant May and June

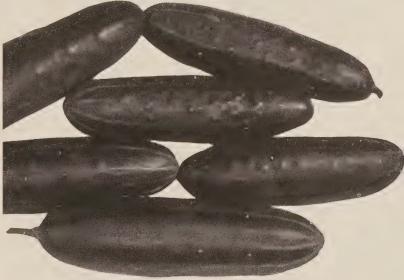
Fordhook. Well-known southern New Jersey (variety. Shape flat; flesh thick, orange. Matures in 82 days\$6		24	
Hale's Best. Large-fruited strain of this popular variety. Length 7½ inches, diameter 6 inches. Thick, salmon-orange flesh of excellent quality. Fruits oval. heavily netted, weighing 5 to 6			
pounds. Matures in 83 days	25	70	2 00
honey sweet. Matures in 81 days	25	70	2 00
Iroquois (Cornell No. 36). Developed at Cornell University. The fruits are ribbed prominently and are fairly heavily netted; they measure about 7 by 6 inches. Resistant to fusarium wilt. Flesh is thick, deep orange, sweet. 88 days to maturity	25	75	2 25
Jenny Lind. An old favorite home-garden variety. Very early, small flat melons	25	70	2 00
Pride of Wisconsin. One of the sweetest melons grown. The fruits are about 7 inches long, 6 inches in diameter. Has thick, dark salmon flesh with a very small seed-cavity. Skin is pearly gray in color with a faint rib. Matures in 90 days	25	75	2 25
Schoon's Hard Shell. Thick oval type, with abundant coarse netting. Flesh thick, deep salmon-orange. Fruits 7 to 8 inches long, 6 to 7			
inches in diameter. 95 days maturity	25	75	2 25
Sugar Sweet. An extra-early variety. Green flesh. Matures in 82 days	25	70	2 00

ALL PRICES SUBJECT TO MARKET CHANGES

Mustard Sow in April and Mo			5 lbs.	
Fordhook Fancy or Ostrich Plume. Oz. Bright green. Matures in 50 days\$0 15 \$	¼IЬ. 0 35	. Lb. \$1.00	per lb.	
Giant Southern Curled. The leading			Q/O >C	
variety. Matures in 40 days	35	1 00	90)
01				
Okra Sow in May and June				
Dwarf Prolific Long-Pod. Delicious for soups. Pods deep green, long, and slender. Height	Oz.	1/4Ib.	Lb.	
3 feet. Matures in 55 days	50 20	\$0 40	\$1 00)
Onions Sow in March and Ap	ril			
Japanese or Ebenezer. Mildest flavor: Pkg.	Oz.	1/4lb.	Lb.	
yellow skin. For growing sets\$0 10 \$	0 25	\$0 75	\$2 50)
Prizetaker. Handsome Onion. Large, globe-shaped. Used for growing Onions. 10	40	1 20	4 00	
Southport White Globe. Silvery white;				
sweet flesh. For growing Onions or bunching	40	1 20	4 00)
Sweet Spanish. Large; globe-shaped;	40	1 20	4.00	
yellow skin	40	1 20	4 00	9
green Onions, also for pickling 10	35	1 10	3 50	0
Onion Sets Plant March and A	bril			
Ebenezer. Most popular variety. Bulb deep, f	lat, o		Bus. 32 lbs	
good size and firmness. Skin thick, dark yellow.				
Red Globe			3 85	- 1
White Garlic Sets			0 0.	
D I				
Parsley Sow in April				
Extra Triple Curled. Handsome dark green mossy foliage. Matures in 70 days	Oz. §0 20	3/4lb. \$0 50	Lb. \$1 50	
Hamburg or Turnip-rooted. Fleshy roots for				
soups and stews. Resemble parsnips. Matures in 90 days	20	50	1 50	0
Paramount. An improved triple-curled variety.				
Unusually rich, dark green foliage. Ideally suited for home and market-gardens. Matures				
in 85 days	20	50	1 50	0
Plain. For flavoring. The single uncurled variety. Matures in 72 days	20	50	1 50	0
Parsnip Sow in April or Maj	,			
Perfection Hollow-Crown. Roots 10 to 12		⅓lb.	Lb.	
inches long and 3 inches in diameter, uniformly	01.	/4.200	25,	
tapered. Standard for market and home- garden. Can be dug in midwinter. Matures in		@0 F0	@4 5	
95 days	\$0 20	\$0.50	\$1 50	U
Pumpkin Sow from June 1 to Ju	ıly 15			
Connecticut Field. Used for feeding stock. A heavy cropper. Also used for Hallowe'en face	Oz.	⅓Ib.	Lb.	
Pumpkins. Matures in 120 days	\$0 20	\$0 50	\$1 50	0
King of Mammoth. Grows to enormous size; round, ridged; orange color, sometimes streaked				Ì
with green. Quality excellent. Flesh yellow.	20	55	1 6	5
Matures in 120 days	20	99	1 0	
deep yellow. Good for planting in corn. Ma-	20	55	1 6	5
Golden Cushaw. Fruits crooknecked; 14 to 16	20	99	1 02	
pounds. Flesh thick yellow. Matures in 115	20	50	1 50	0
Small Sugar (New England Pie). For general	20	50	ול ז	
use. Fruits round, flattened at ends; weight 6				
to 8 pounds. Skin hard, deep orange; flesh bright orange. Maturity 108 days	20	55	1 6	5



SWEET CORN, Iogreen Lb. 55 cts.; 5 lbs. \$2.50; 10 lbs. \$4.50



CUCUMBER, Marketer Oz. 25 cts.; 1/41b. 70 cts.; 1b. \$2.00



RADISH, Early Scarlet Globe Oz. 15 cts.; 1/4lb. 35 cts.; lb. 85 cts.



SQUASH, Early Prolific Straightneck Oz. 20 cts.; ¹/₄lb. 60 cts.; lb. \$1.55

Peas Sow in March or Ap	oril,		PEPPER, continued	
Alderman. Late. A heavy cropper like	10 lbs.		Neapolitan or White Cap. Very early, medium-sized variety. Fruits upright in growth, three-lobed. Yellowish green	
Telephone, but pods are larger and darker. Height 5 feet. Matures in 76 Lb.	5 lbs. or more	Bus, of	in growth, three-lobed. Yellowish green Peppers 4 inches long and 2 inches wide,	
days\$0 40	\$0 35 \$0 30	\$11 76	changing to bright red: flesh sweet, Pkg. Uz. 41	b. Lb.
Ameer. An extra-early variety produc- ing broad, dark green pods. Grows		Bus. of 60 lbs.	Matures in 60 days	/J #0 00
2½ feet. Matures in 60 days 40	35 30	\$12 60	valuable large variety for market-gar-	
Freezonian. An improved wilt-resistant variety. Dark green, 3½-inch			dens and shippers. Plant vigorous, up- right and very productive. Fruits four-	
pods well filled with tender Peas.			lobed, smooth, glossy green changing to bright red. Flesh mild and sweet. A	
Hardy, vigorous vines 30 inches tall. Adapted for fresh use, freezing or can-		Bus. of 56 lbs.	choice strain developed by the New Jer-	
ning. Matures in 63 days) 35 30	\$11 76	sey Department of Agriculture, showing considerable resistance to mosaic. Ma-	10 7 00
Gradus or Prosperity. Grows 3 feet tall and bears enormous crops of large			tures in 70 days	10 7 00
pods crammed with delicious wrinkled Peas. Extra early. Matures in 62 days. 40	35 30	12 88	solid and very hot. Deep green changing	
Laxtonian. Dwarf, second-early, large-			to red. About 1 inch in diameter. Matures in 82 days	75 6 00
podded; highly recommended. Height 18 inches. Matures in 63 days 40	35 30	14 00	Red Chili or Finger Cayenne. Fruits	
Laxton's Progress No. 9. Dwarf-grow-			conical, extremely hot, 1¾ inches long by ½ inch wide. Matures in 82 days 10 60 1 7	75 6 00
ing, second-early, bearing dark green pods, 4 inches long, full of rich, delicious			Sunnybrook Cheese or Tomato Pepper. Fruits tomato-shaped, smooth,	
Peas. Height 16 inches. Matures in 62 days	35 30	14 00	green turning to red, $2\frac{1}{2}$ inches long by	
Little Marvel. Second-early, short-			2¾ inches wide. Flesh thick and sweet. Matures in 73 days	35 6 50
podded Pea; sweet; well filled with solid, wrinkled Peas. Dwarf vine—				
about 18 inches high; prolific. Matures in 64 days	35 30	14 00	D. P.L	
Mammoth Luscious Sugar. The best			Radish	
edible-podded variety. Pods of good size, fleshy and stringless	35 30)	Sow March, April, and May for early crops; August and Se for late crops	ptember
Telephone. Old popular variety with big pods containing large Peas. The vigor-			Cherry Belle. Round, smooth, cherry-	
ous vines grow all of 5 feet high and are	35 30	11 76	like Radish. The most valuable quality	C 11
very productive. Matures in 76 days 40 Thomas Laxton. Resembles Gradus in) 59 30	11 70	is that it shows great resistance to pithiness. Good red color; white flesh, Quick Oz. 41b. Lb.	5 lbs. per lb.
habit. Pods blunted at ends. A good second-early. Height 28 inches. Ma-			maturing—22 days\$0 20 \$0 40 \$1 1 Crimson Giant. Large scarlet Radish.	10 \$1 00
tures in 62 days 40	35 30	11 76	Does not mature quickly and remains in	
World's Record. Early, sweet, wrinkled variety bearing a medium-green pod.			good condition a long time. Matures in 28 days	00 85
Very productive. Height 30 inches. Matures in 57 days	35 30	12 88	Early Scarlet Globe. Round; red. Used for spring and fall planting. We have a	
Matures III 37 days			very fine strain of this leading variety.	
Legume-Aid		.	The seed is produced from transplanted stock, insuring type which is uniform.	
Seed inoculant for garden peas, beans and crease the yield. Garden pkt. inoculates 5 l	d Lima beans lbs. of seed. (Garden	Matures in 23 days	35 80
size 15 cts.; 2-bus. size 50 cts. Postage Prepa	aid.		home-garden variety; roots oblong; red	00 05
	1		with white tips. Matures in 25 days 15 35 9 lcicle. Long white roots. The best and	90 85
Pepper Sow in greenhouse in Fe frame in March, or in	open in April		crispest variety for hot-weather growing.	90 85
California Wonder. Fruits largely four-			Long Scarlet. White-tipped. Very crisp.	,0 6)
lobed, 4½ inches in length and 3¾ inches in width. Color deep green chang-			A popular variety for bunching. Matures	90 85
ing to bright crimson. Flesh very thick, Pkg sweet and mild. Matures in 75 days\$0	g. Oz. ¼Ib 10 \$0 70 \$2 1	0 \$7 00	Philadelphia White Box. Round, pure	,0 0)
Calwonder, Early. Early strain of California Wonder maturing a week or ten			white, early Radish, used for bunching. Matures in 28 days	90 85
days earlier. Heavy bearer. Fruits 4			Sparkler or White Tip Scarlet Globe.	
inches long, 3½ inches wide. Matures in 68 days	10 75 2 2	5 7 50	Very attractive and popular. Matures in 26 days	90 85
Cayenne Hot Long Red. Favorite hot			White Strasburg. Attractive white sum-	
variety. Fruits 5 inches long, tapering to a point from a width of an inch at the			mer variety 1½ inches thick at shoulder, tapering and smooth, 5 inches in length.	
stem	10 60 1 7	5 6 00		90 85
5 inches long and $3\frac{1}{2}$ inches wide at the				
Triatares in 12 days	10 60 1 7	5 6 00	Winter Radish Sow in August and September	
Hungarian Yellow Wax. Fruits pendent, medium slender, tapering. Early hot			China Rose. Grows about 6 inches long. Crisp Oz. 1/41	b. Lb.
variety, 6 inches long and 1¼ inches wide. Waxy yellow changing to bright			flesh, firm; skin scarlet. Excellent quality. Matures in 52 days\$0 15 \$0	35 \$1 00
crimson at maturity. Matures in 65	10 60 1.5	75 6 00	Chinese White Celestial. Long, thick Winter Radish. Very white, crisp flesh. Matures in 60	
days	10 60 1 7	75 6 00	days	35 1 00
Days to maturity for Pepper varieties required from setting out the plants in the field	indicates the	time	Round Black Spanish. Grows round to turnip shape. Keeps well for winter and is much used.	
required from Setting out the plants in the ne	proxing 0			35 1 00

	ı
Rhubarb	
Victoria. The main-crop variety. Vigorous in growth, with upstanding, thick red stalks of Oz. 1/4lb. excellent quality	Lb. \$3 00
D	
Rosemary Perennial herb; leaves used as seasoning\$0 10 \$0 30	
Sage Sow April to June Broad-leaved. Much used for seasoning, green Pkg. Oz. or dried	¼lь. \$2.00
or med	Ψ2 00
Salsify or Oyster Plant Sow May and June	
Sandwich Island. Delicious root-crop with Oz. 4lb.	Lb.
flavor like oysters	\$4 00
Savory Sow April to June	
Summer Used for seasoning soups and Pkg. Oz.	1/4 lb.
dressings	\$ 1 50
Sorrel	
French Broad Leaf. Leaves large, oblong, medium Pkg. green, of slightly acid flavor. 60 days to maturity\$0 10	\$0.75
Spinach	
Sow March and April for spring use; August or September for fo	all use
America. Silver Medal Winner for 1952. This new introduction is an excellent	
long-standing, heat-resisting, heavy- violding sayov-leaved Spinach, Glossy 4lb. Lb. per lb.	100 lbs. per lb.
dark green. 55 days to maturity\$0 20 \$0 65 \$0 60 Bloomsdale Savoy Reselected. A first-	
early, vigorous variety, maturing in 39	
days. Plant uniform, hardy and attractive. Leaves large, oval, heavily savoyed	40.35
dark glossy green	\$0 35
spring sowing, since it holds 12 to 14 days longer than Bloomsdale before	
throwing seed stalks. Plant attractive,	
with highly crumpled, dark green leaves. 42 days to maturity	35
New Zealand. The summer variety mostly used in home-gardens. Although	
not a true Spinach, it resembles Spinach both in taste and in appearance of leaves.	
Plants large and spreading. 70 days to	
Old Dominion. Resistant to mosaic and	
of long-standing character. Plant similar to Bloomsdale Savoy but leaves some-	27
what more pointed. 42 days to maturity. 20 50 42	37
Swiss Chard or Spinach Beet	

Sweet Basil

Herb with sweet-scented leaves used for seasoning Pkg. Oz. soups and stews.....\$0 10 \$0 40

Sweet Marjoram

ALL PRICES SUBJECT TO MARKET CHANGES

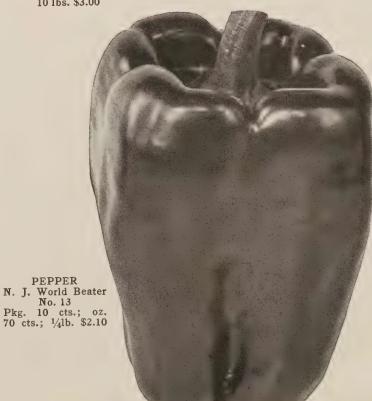


LETTUCE, Imperial No. 44 Oz. 35 cts.; 1/4lb. \$1.00; lb. \$3.50



PEAS, Freezonian Lb. 40 cts.; 5 lbs. \$1.75; 10 lbs. \$3.00

CANTALOUPE Pride of Wisconsin Oz. 25 cts.; 1/41b. 75 cts.; 1b. \$2.25



Squash, Summer Varieties

Sow April 1 to July 20

Early Prolific Straightneck. An attractive, productive variety. Fruits are straight and uniform and of bright lemon-yellow color. Very early—50 days to maturity	Oz. 3/20 \$0	4lь.) 60	Lь. \$1 55	5 lbs. per lb. \$1 50
Early Summer Crookneck. An extensively used summer sort. Plants very prolific. Fruits curved at neck, light yellow and covered with warts. 58 days to maturity.	20	60	1 55	1 50
Early White Bush or Pattypan. Scalloped; white skin. Excellent quality for home use. 52 days to maturity	20	60	1 55	1 50
Green-tinted White Bush Scallop. Similar to Pattypan, except that it has a greenish tint which it retains until maturity. 55 days to maturity	20	60	1 55	1 50
Long Cocozelle. Elongated; green. Squash are best when 10 to 12 inches long and when fried are superior to eggplant. Hardy grower. Can be planted earlier than White Bush. 55 days to maturity. We have a special strain of this variety developed for earliness and uniformity.	20	60	1 70	1 65
Mammoth White Bush. Identical with the Early White Bush except that it is larger and later in maturing (56 days). 10 to 12 inches in diameter	20	60	1 70	
Zucchini Black. Similar to Cocozelle except shorter. Skin darker, 6 to 8 inches long, 3 inches in diameter. 62 days to maturity	20	60	1 55	1 50
Squash, Winter V		es		
Blue Hubbard. A large Squash of the Hubshape but the color is gray. The shell is a very good keeper. Fruit 15 to 18 inches and 9 to 12 inches in diameter. 110 day maturity.	hard; long vs to C)z. 20	½1b. \$0 60	Lb. \$1 75
Boston Marrow. New red strain. Fall winter variety. Grows 12 to 15 inches long 9 to 12 inches in diameter. Skin red; sal yellow flesh, fine-grained and of excellent fl Grown more than any other. 98 days to turity.	g and mon- avor.	15	35	80
Butternut. Fruits bottle shaped, 10 to inches long by 4 to 5 inches at greatest of eter. Smooth, yellowish brown with hard Flesh is yellow and sweet; makes delipies	liam- shell. cious	25	75	2 50
Golden Hubbard. Smaller than Boston row—10 to 12 inches long and 7 to 9 inch diameter. Somewhat warted; golden yellow extra-good keeper. 100 days to maturity.	es in . An	20	60	1 75
Green Hubbard. Similar to Golden Hub	bard			

In our store addition we offer farm and garden tools, equipment, and supplies made by leading and reliable manufacturers. Tools and equipment for planting, cultivating and spraying. Supplies for every purpose.

but rind is dark green. Extra good keeper....

Royal Table Queen. Also called Mammoth Table Queen. Bears larger fruits than the regular variety. Color deep green.....

Sow in greenhouses in February; coldframes in March; in open April 1 to May 15

NOTE: Days to maturity indicate the time required from setting

NOTE: Days to maturity indicate the time of plants to marketable fruits.	me r	equired	fro	m	sett	ing
Beefsteak Red. Large, solid fruit of good						
color. For the home-garden but not						
recommended for commercial growing F because it is not a heavy bearer\$	Pkg.	Oz. \$0 85	\$2	lь. 50	\$9	Lь. 00
Garden State. New Jersey Certified Seed. 80 days maturity. Developed						
from crosses involving Pritchard, Mar-						
vel and Pink Topper. Plant vigorous,						
partially resistant to fusarium wilt and						
late blight. Fruits slightly flattened globe shape, attractive in color and size,						
thick walled and mild flavored	10	50	1	45	5	00
Marglobe. New Jersey Certified Seed.						
77 days maturity. An excellent strain of						
this well-known and widely used variety. Plants vigorous, dark green. Fruits						
large, nearly round, smooth, bright deep						
scarlet with solid interior and small seed-						
pockets	10	50	1	45	5	00
Ontario. 80 days maturity. A cross between Bounty and Rutgers. Color red;						
fruit uniform in ripening. May be called						
second early, as the fruit ripens between						
Valiant and Rutgers. Good cropper	10	70	2	00	7	00
Pritchard (Scarlet Topper). New Jersey						
Certified Seed. 74 days maturity. Fruits globular with thick walls; color light						
scarlet. For market-gardens, shipping						
and canning	10	40	1	25	4	00
Queens. 73 days maturity. Originated by						
Dr. L. C. Schermerhorn of New Jersey Experiment Station from a cross between						
Valiant and Rutgers. Matures about 10						
days ahead of Rutgers. Fruit globe		00	2 '	7.0	4.0	00
shaped, smooth, bright red		90	Ζ.	13	10	UU
Rutgers. New Jersey Certified Seed. 80 days maturity. An introduction by the						
New Jersey Experiment Station which						
has deservedly achieved general popularity. Used for canning, green-wrap shipper and general market. Plant large						
shipper and general market. Plant large						
with thick stems and vigorous foliage.						
Fruits globular, bright red, smooth with	10	A.C.	4	2 5	A	50
thick walls and small seed-cells	10	45	1 3	32	4	50
Stokesdale. New Jersey Certified Seed. 70 days maturity. A good second-early						
variety. One week earlier than Marglobe.						
Fruit bright scarlet, medium large, globular, firm and solid. A heavy cropper.	10	A E	4	3 12	A	Γ()
Valiant. New Jersey Certified Seed. An	10	45	1 :	32	4	5()
early variety—66 days maturity. Fruits						
globular, medium-sized, firm, bright red,						
quite smooth. The leading first-early	10	90	2	10	0	00
Tomato	10	80	2 4			00
PINK, YELLOW AND SMALL-FRU	ITED	TOM	IA	О	ES	
Oxheart. Plant open and spreading.						
Fruits heart-shaped, pink, very solid. Light yielder. 90 days	10	1 25	4 (00		
Ponderosa. Plant large and spreading.	10	1 2)	7 (3()		
Fruits large, flat, purplish pink. 88 days.	10	1 00	3 (00		

10 1 00 3 00 San Marzano (Large Red Plum). Fruit 2½ inches in length, long, blocky in shape, bright scarlet. Used for preserv-90 2 70 9 50

Sunray. Large yellow globe variety, solid and firm. Good yielder.....Yellow Plum. Yellow-fruited kind with 10 75 2 50 oval, plum-shaped fruit. For preserves... 10 75 2 50

HYBRID TOMATO, F 2. 80 days maturity. A midseason hybrid. Firm, smooth, scarlet-red fruit with thick walls. Flesh fine flavored and of

We grow large quantities of field-grown Tomato plants for second and late plantings. Plants ready about May 25 and available during the month of June.

60 1 75

50 1 50

Turnip										
Sow March or April for spring crop: July 15 to September 10										
for fall crop Amber Globe Green-Top. A medium-sized root, rather late-maturing. Fine pale yellow, globe-shaped, with a short green crown. 75	Oz.	⅓Ib.	Lb.							
Aberdeen Purple-Top Yellow Globe. Similar	50 20	\$0 40	\$1 00							
to Green-Top Amber Globe, except that the crown is purple. 80 days	20	40	1 00							
shaped Turnip which does not grow very large. 65 days	20	40	1 00							
nip with a purple crown and the rest pure white. This is the most popular of all Turnips and the quickest grower. This is much used for broadcasting with grass. 55 days	20	40	1 00							
Seven-Top. The abundant tops are used for greens in the manner of spinach, making a delicious dish. 30 days	15	30	85							
Watermelon										
Plant in May and June										
Blacklee. Developed at Florida Experiment										
Station, Very resistant to fusarium wilt. Fruits of Tom Watson type but somewhat thicker and shorter; weight 30 pounds. Rind dark green, thin but tough; flesh bright red.	Oz.	1 ₄ Ib.	Lb.							
95 days	§0 20	\$0 60	\$2 00							
blocky, dark green faintly striped with lighter green. Weight 30 to 35 pounds. 90 days Dixie Queen. The leading variety. Fruits ob-	25	75	2 25							
long or nearly round, medium size, light green, striped and blotched with dark green. Flesh rich scarlet, extremely sweet with very few seeds. Very popular. 85 days	20	70	2 00							
Florida Giant. Also called Cannon Ball and Black Diamond. Vine vigorous and productive. Fruits dark green, nearly round; flesh firm and red. Good shipper. Weight 40 pounds. 95 days.	20	60	1 60							
Garrison. Fruits are long, cylindrical, white with irregular green stripes. Flesh bright red and sweet. Seeds white. 88 days	20	70	2 00							
Kleckley's No. 6. A wilt-resistant variety developed at the Iowa Experiment Station. Of the same type as Kleckley's Sweet and with as	20	, 0	00							
high a sugar content. Rind thin but tough. Weight 30 pounds. 85 days	20	60	1 60							
inches wide. Rind thin, light green with dark green mottling. Good quality, very early and productive. Weight about 5 pounds. 65 days Preserving Citron. Used for preserving. Red	25	75	2 25							
seed. 90 days	20	60	1 60							
good popular melon for market or for home use. Large, oval-round; dark green rind; solid scarlet flesh. Early for its size. 90 days	20	60	1 60							
Tom Watson. Large green-rind melon. A good shipper. 95 days.	20	60	1 60							
White Mountain. Small, early icebox type, 7 inches long and 6 inches in diameter. Rind thin, light green with darker stripes. Flesh red	20	00								
and sweet. Weight 5 pounds	25	75	2 25							
Thyme French Broadleaf. Herb used for flavoring	Pkg. \$0 10	\$0 25	. Oz. \$0 75							
Rutabaga Sow July 15 to Augu	st 15									
Improved American Purple-Top. Flesh deep yellow; purple top; excellent flavor. Rapid grower. Should be sown in rows and cultivated.										
90 days	\$0 20	\$0 50	\$1 50							
inclined toward top shape, yellow with purple top. 90 days	25	70	2 00							



Harry Meiser of Sewell shows a 52-lb. Garrison Watermelon which he grew in his garden, August, 1953.
Oz. 20 cts.; 1/4lb. 70 cts.; lb. \$2.00

PARSLEY
Extra Triple Curled
Oz. 20 cts.; 1/4lb. 50 cts.;
1b. \$1.50

Ledden's ANNUAL and PERENNIAL Flower Seeds

NEW INTRODUCTIONS	ASTER, American Branching Wilt-resistant,	
NEW INTRODUCTIONS	Mixed. Free branching plants with large.	- 0-
Illustrated in colors on back covers	compact flowers in all the Aster colors. A Pkg. 1/40 splendid late Aster \$0 10 \$0	oz. Oz. 30 \$0 90
ASTER, Powderpuffs, Mixed. New wilt- Pkg. 1/40z. Oz. resistant variety. Wide range of colors, including pink, azure, rose, crimson, white, scarlet and blue. Plants bear 3 to 3 1/2-inch	Wilt-resistant Super Giants. Largest of all Asters and a superb cut-flower because of its long, wiry, non-branching stems and huge, ostrich-feather flowers. Until now its use has	
flowers in such abundance that the foliage literally cannot be seen. Each plant is 24 inches high, yet takes only 12 inches of space. All flowers are on top—as many as	been sharply restricted because of its lack of	75 2 2 5
20 long-stemmed flowers per plant. Blooms in August	like Japanese chrysanthemums. Shades of crimson, rose, violet, pale blue, pink, white, etc. One of the most popular of the Annual Asters. The plants are strong and produce	
colors of autumn leaves—gold, copper, deep red, scarlet, henna and carmine. The 30-	quantities of blooms 5 inches in diameter 10	30 90
inch plants bloom 75 days from seed. A quick-growing, heat-loving, pest-free plant that produces big, fleecy flowers either for cutting or outdoor display	Heart of France. Large, rounded, double	30 90
cutting or outdoor display	blooms of deep ruby-red on long stems. Plants 18 inches in height	45 1 35
color changes each day. The flowers open brilliant orange with prominent yellow centers. By noon the color changes to red-	Queen of the Market, Wilt-resistant, Mixed. Early-flowering variety of branching habit with long stems for cutting 10	3 0 90
dish pink with centers somewhat lighter. In late afternoon the blooms become rosepink with white centers. An easy-growing, climbing vine bearing a profusion of 1½	BALSAM, Camellia-flowered, Double, Mixed. Quick-growing, hot-weather annuals with brilliant, double, waxy flowers of curious shape all up the stems. Scarlet, crimson,	
inch flowers throughout summer and fall 25 60 ZINNIA, Blaze. The only All-America Selections Winner for 1954. Large, double	BALSAM APPLE (Momordica). An attractive	25 80
flowers 5 inches in diameter, with quill-type petals. Color is flaming red and orange. A brilliant, showy flower for beds and cutting 35 1 50	annual climbing vine with large yellow flowers and apple-shaped fruits	20 70
AGERATUM, Blue Perfection. An annual	of azure-blue flowers. A fine cut-flower 10 CALENDULA, Ball's Orange. Very popular	25 80
with large heads of deep blue flowers on Pkg. 1/40z. Oz. 1-foot plants	annual cut-flowers. Big, circular blooms of many vivid orange-yellow petals 10 CALLIOPSIS, Mixed. Graceful annual plants	25 75
Blue Wonder. Very dwarf strain of the finest compact type. Large flowers 4 to 5 inches above the ground. Splendid for borders, edging and pots	blooming all summer, with lovely daisy-like flowers of red, orange, and gold	25 7 5
ALYSSUM, Carpet of Snow. Low, creeping annual; plant about 3 inches high, with heads of tiny, fragrant white flowers all summer. Used for edging, window-boxes, etc. 10 30 90	white flowers	20 60
Royal Carpet. Top All-America Winner for 1953. A neat and well-behaved edging for the flower bed. Grows only a few inches high	purple. Blooms quickly from seed in early summer. 10 CANTERBURY BELL, Single, Mixed (Campanula Medium). Biennial. Large, bell-	20 60
but 10 inches across. Flowers when only a few weeks old until end of season. Color vibrant purple	shaped	35 1 00
Saxatile, Basket of Gold. Perennial. Gray- green foliage and half-shrubby plants covered with a mass of bright yellow flowers in spring. Good for rock-garden	ered with a blaze of cardinal-red flowers in late summer and fall	30 90
Violet Queen. Annual. Dwarf, compact plant covered with small violet-colored flowers. A free bloomer	double flowers of various colors with spicy fragrance	50 1 50
AMARANTHUS, Molten Fire (Summer Poinsettia). Dark foliage, with brilliant poinsettia-like flower heads. Grows 4 feet high.	with double blooms 2 inches in diameter, deeply fringed. Profuse bloomer; 1½ to 2 feet tall	60 2 00
Definitely "different"	compact plants covered with double dark	35 1 00
scarlet and yellow. An annual reaching 3 feet	Cornflower with rich blue flowers. Excellent	25 75
Our Aster seeds are grown by a leading California flower-seed grower specializing in growing wilt-resistant strains.	ton). Popular annual for cut-flowers and	2 5 75

CELOSIA cristata, Tall Crimson (Cocks-	DI.	17				Winter T	4-75 - 2.
comb). Height 24 inches. Stately crimson to combs. Impressive in the garden \$(Pkg. 0 10	\$0 35	Oz. \$1 00				
Golden Fleece. New form of Ostrich Plume or feather Cockscomb. Plumes are huge and				Walter Street			
dense, on long cutting stems, dozens of them							
to the plant. Used as either a showy border plant or a cut flower	25	65	2 00				
Plumosa, Mixed (Feathered Cockscomb An		02	2 00				
annual plant with large willowy plumes of brilliant colors	10	35	1 (0		17.7		
CHINESE LANTERN (Physalis Francheti).						120	
Produces bright red lanterns or calyxes used for winter bouquets.	10	35	1 00				7
CHINESE WOOLFLOWER (Celosia Childsii).				The second secon			
Annual. Globular flowers like balls of silky wool in shades of red	10	25	75		3.67		
CHRYSANTHEMUM carinatum, Single,	10	رے					
Mixed. Annual. Daisy-like flowers with colored ray flowers and another colored ring					3	10	
at base of petals	10	25	75				
CLARKIA elegans, Mixed. Annual. Brightly							
colored double flowers on 2 to 2½-foot plants	10	25	75				
CLEOME, Pink Queen (Spider-plant). Salmon-					4		
pink flowers from early summer to late fall. Attractive in large beds, borders and back-							
ground. Stands heat and is easily grown	10	30	85				
plants in many color combinations may be				· · · · · · · · · · · · · · · · · · ·			
grown from seed in wider variety than from	30	2 50					
COLUMBINE, Mrs. Scott Elliott's Hybrid	30	2)0		ALYSSUM, Royal Carpet			
Strain. Blooms early and lasts for several	1.5	70	2.00	ECOLICOHOL TAIA			
weeks. Various colors. Height 2 to 2 ½ feet COREOPSIS lanceolata grandiflora. Long-	15	70	2 00	A selected form of the true California Poppy,	kg. 1/	íoz.	Oz.
stemmed bright yellow flowers for cutting	10	20	60	with lovely rich orange flowers \$0) 10 \$0) 20 \$	0 00
cosmos, Early Double Crested. Lovely double-crested flowers 2 to $2\frac{1}{2}$ inches in				FOUR O'CLOCK (Marvel of Peru; Mirabilis Jalapa). Bushy annual plants with fine			
diameter. A beautiful summer and fall-	1.0	50	4 50	flowers of various colors	10		35
Early Mammoth, Mixed. Blooms in August	10	50	1 50	FOXGLOVE, Mixed (Digitalis). Perennial. A fine border plant with long spikes of tubular			
and early September	10	25	75	flowers in various colors	10	30	90
bined in one flower. A true scarlet Cosmos,				GAILLARDIA, Giant-flowered, Mixed. Perennial. Large flowers in various shades of			
with gold veins. Early blooming; $2\frac{1}{2}$ feet in height. Flowers semi-double, ruffled. For				red and yellow, fine for cutting	10	25	80
either cut-flowers or border	15	75	2 25	Double Gaiety, Mixed. Annual. A prolific bloomer; various colors	10	25	80
with handsome feathery foliage and long- stemmed flowers of pink, white, and crimson.				GEUM, Mrs. Bradshaw. Perennial. Double,	10	20	00
Much used for cutting	10	25	75	orange-red flowers from June to September			
Orange Flare. Annual. Branching plants about 4 feet high with rich orange flowers.				if not allowed to go to seed. Height $1\frac{1}{2}$ to 2 feet	15	50	1 50
Blooms from July until frost Sensation. Very large, pink and white flowers	10	25	75	GLOBE AMARANTH (Gomphrena globosa). An			
about 4 to 5 inches across. Blooms 10 weeks	10	25	75	annual with clover-like flowers that can be dried for winter bouquets	10	20	60
after sowing	10	29	17	GODETIA, Tall Double, Mixed (Satin Flower).			
climber with star-shaped scarlet flowers.	10	20	90	Annual. Azalea-like flowers in various colors.	10	20	60
Soak seed in warm water	10	30	90	GOURDS, Large Mixed, and Small Mixed. These ornamental annual varieties are be-			
DAHLIA, Unwin's Dwarf Hybrids. Very interesting and attractive miniature Dahlias.				coming very popular. Various forms and	40		20
Double and semi-double flowers $2\frac{1}{2}$ to 3 inches in diameter, in a wide range of colors.				markings	10		30
18 inches tall	10	40	1 25	GYPSOPHILA, Covent Garden (Baby's Breath). Annual. Large-flowered white			
DELPHINIUM. For the border. Belladonna. Graceful spikes of sky-blue				variety. Useful cut-flower Paniculata. Perennial. The single white	10		30
flowers for cutting	10 10	40 40		hardy variety	10	15	50
Bellamosum. Rich deep blue	10	40	1 40	HELICHRYSUM, Double, Mixed (Straw-			
spikes filled with large, well-formed, semi-double florets about $2\frac{1}{2}$ inches across.				flower). Annual flowers with chaff-like petals of very brilliant colors. When cut and			
Height 4 to 5 feet	15 10	75 50	2 15 1 65	hung upside down, to keep the stems straight, they dry perfectly and may be used to make			
Hybrids, Mixed	1()	70	2 00	very showy and colorful winter bouquets	10	25	75
liant double flowers for borders, rock-gardens,				HOLLYHOCK, Chater's Double, Mixed. An old-fashioned perennial that is becoming			
beds, etc. Flowers 1 inch across, in tones of red, lilac, and white. Annual	10	25	75	popular. Double flowers in bright colors	10	35	1 00
ENGLISH DAISY. A biennial blooming from				Indian Spring. Annual. Semi-double fringed flowers in bright rose and carmine shades.			
spring until late summer. White, pink, rose and red	20	80	2 85	Plants 4 to 5 feet high	10	25	75
		Chin	nows of	Vegetable Plants in New Jersey			41

Ledden's ANNUAL and PERENNIAL FLOWER SEEDS, continued

HYACINTH VINE (Dolichos Lablab). Annual.				MORNING-GLORY, Heavenly Blue. Early-	Pkg.	1/40z.	Oz.
A rapid-growing vine with large, heart- shaped foliage and purple and white flowers.\$	Pkg. 0 10	½0 z .	Oz. \$0 25	flowering sky-blue variety\$6 Scarlett O'Hara. Gold Medal, All-America) 10	\$U 15	\$U 45
KOCHIA scoparia (Burning-Bush). An annual with 3-foot bushy plants turning deep red in				Selections. Flowers about same size as Heavenly Blue, but a beautiful shade of car- nation-red or carmine	10	25	80
autumn	10		25	Mixed. Superb annual vine for arbors, etc. All colors	10		25
Beautiful flower-stalks 3 to 4 feet tall, close to center stalk. Large double flowers in a	10	#0.3 F	70	NASTURTIUM, Globe of Fire. Giant, double and semi-double flowers of brilliant scarlet,			
wonderful range of colors	10	\$0 25	75	borne in greatest profusion. Plant grows 1 foot high and 1½ feet wide	10		20
Regal Larkspur suits critical florist standards, yet these same features make it a superb performer in the home-garden	10	30	85	Golden Globe. Large, double and semi-double, golden yellow flowers. Grows 1 foot high and 1½ feet wide. A heavy bloomer.	10		20
LATHYRUS latifolius, Mixed (Everlasting Pea). Perennial. A hardy climber with peashaped flowers of red, pink, and white	10	35	1 00	1/4 lb. 60 cts.; lb. \$2.15 Double Hybrids, Mixed. Double flowers, borne profusely. Wide color range including	10		20
LINARIA, Excelsior Hybrids, Mixed. Annual. Plants 1½ feet high, with miniature snap-		20	00	salmon, pink, rose, creamy white, crimson, blood-red, mahogany, yellow, orange, cerise and many combinations. Grows 1 foot high and 1½ feet wide. ¼1b. 60 cts.; lb. \$2.15	10		20
dragon-like flowers of bright shades LINUM perenne (Perennial Flax). Plants 2 feet tall. Light blue flowers	10	30	90	Tall, Mixed. Single flowers in colors ranging from deepest velvety crimson to pale yellow.	10		
LOBELIA, Crystal Palace. Used for flower boxes, hanging-baskets, borders. Plants 4 to 6	10	20		Annual of almost climbing habit	10		20
inches tall, with deep blue flowers	10	60	2 00	1/4 lb. 60 cts.; lb. \$2.00 NEMOPHILA insignis, Blue. Dwarf early	10		20
LUPINUS polyphyllus, Russell's Hybrids, Mixed (Lupin). Perennial. Fine spikes of flowers in a wide range of colors, including	10	50	1 75	bloomer. Flowers cup-shaped, sky-blue. For edging and rock-gardens	10	20	60
yellows and various new colors	10	50	1 75	NICOTIANA Sanderæ Hybrids. These are bushy annual plants with showy flowers of various shades of carmine, rose, and pink	10	25	7 5
very double, perfectly symmetrical flowers of lemon-yellow and orange	10	25	75	NIGELLA damascena (Love-in-a-Mist). Annual. A border favorite with branchy plants, fine foliage, and odd-shaped blue flowers	10	15	40
bright golden orange with a crown of small petals surrounded by a collar of larger ones. Plants 2 feet tall	10	25	75	PANSY, Swiss Giants, Fine Mixed. A fine strain of large-flowered Pansies on long stems	25	1 50	4.50
Cupid. The sole Extra Dwarf African Chrysanthemum-flowered Marigold in use. It is a perfect pot or edging Marigold bearing				for cutting. Beautiful colors PHLOX Drummondi. The annual Phlox. Large flowers in a variety of colors. Dwarf	25	1 50	4 50
2½ to 3-inch, lemon-yellow flowers in pro- fusion on a compact, 8-inch plant	25	1 20	4 00	growth. Fine for edging, borders and bedding.	10	35	1 00
Extra Dwarf Double Mixed. For bedding and border work. 6 to 8 in. tall.	10	25	75	PETUNIA, Hybrid Single, Mixed. Favorite, annual fragrant flower of low habit for window- boxes, potting, bedding or any general garden			
French, Dwarf, Double, Mixed. Yellow, orange, and brown	10	25	75	purpose. Blooms all season	10 10	30 45	90 1 25
French, Flash. Single flowers 134 inches across, red through bronze and yellow. 18 inches tall. French, Harmony Hybrids Mixed. Branch-	10	25	75	Comanche. All-America Winner for 1953. Bold, plain-edged flowers of rich scarlet-red,	10	40	1 27
ing plants bearing 2-inch flowers in a wide color range. Fine for cutting and bedding. Grows 12 to 14 inches tall	10	25	75	with larger and more plentiful blooms than Fire Chief. Grows 15 inches tall and wide. For bedding, low borders and for pots and	50		
Spanish Flag, Mixed. A blend of the modern dwarf, free-blooming, single Marigolds—reds, yellows, bicolors. Includes Naughty Ma-	4.0	0.8		plant boxes	50		
rietta, Sunny, Flash and Red Head Sunset Giants. Annual. The largest Marigold ever introduced (5 to 6 inches in diam-	10	25	80	Fluffy Ruffles. Fine mixture of veined and bi-color shades. Flowers fringed, with many	25		
eter). Petals loosely formed; very full centered. Deep orange to lemon-yellow	10	25	80	so heavily ruffled they appear double Lipstick. Dwarf Bedding or Hybrida Nana Compacta of an unusual glowing carmine-	25		
Yellow Supreme. Large, carnation-like flowers of pure yellow; sweetly fragrant. Strong, free-blooming plants	10	25	80	rose overlaid with a touch of salmon. Plants compact, 12 to 14 inches high. Early and extremely free flowering.	25	2 50	
MIGNONETTE, Machet Sweet-scented (Reseda). Old-fashioned annuals with flowers of wonderful fragrance	10	20	60	Rosy Morn. Annual. Finest pink variety Rose of Heaven. A fine single bedding Petunia,	10	45	1 25
MOONFLOWER (Ipomæa mexicana grandiflora). Vigorous annual vine with huge salver-shaped			4.7	with brilliant flowers of luminous rose Snowball. Extra dwarf and compact, covered with pure white flowers. An excellent bed-	10	45	1 25
white flowers open at night Heavenly Blue. Extremely early flowering. of compact habit, and its true heavenly blue	10	15	45	ding variety Balcony Mixed. Compact dwarf strain that is well suited for edging, for the rock bed or for	10	40	1 20
coloring makes it distinct	10	15	45	potting purposes	15	75	2 50

POPPY, California (Eschscholtzia californica). Low annual plants with narrow gray-green				TITHONIA, Torch.
foliage and glossy satiny flowers of yellow, Forange, and shades of red\$	Pkg.	1/40z. \$0 20	Oz. \$0 60	veloped to grow
Iceland (Papaver nudicaule). A fine biennial Poppy with fern-like foliage and producing			,	grows consideral red flowers, fine f
lovely tissue-like flowers in shades of yellow, orange, and salmon. Very free blooming	10	25	75	VERBENA, Giant, I
Oriental, Scarlet. Perennial. Beautiful red				very bright flower let, pink, crimson
flowers blooming in June. Excellent for borders and beds. Very popular. Height 2 feet	10	40	1 25	ZINNIA, Californi double flowers in
Shirley, Mixed. Annual. Beautiful flowers with crinkled, tissue-like petals in a wide range of soft colors	10	20	50	Dahlia-flowered, of all colors excep
PORTULACA, Single, Mixed. Moss-like, trailing annual plants for dry, hot banks or beds.				lar for garden of thousands for cu
Much used for edging. Bright flowers like small single roses in red, yellow, orange,				nuals to grow Dwarf Pompon, little Pompon 2
white, and related shades Double, Mixed. Lovely annual flowers like	10	35	1 00	flowers for cutti
little roses on low plants	10	60	1 70	Elegans Pumila, intermediate bet
looking annual plants; handsome foliage and				types—about 2
interesting clusters of bun-like seeds. Quick growing. Very showy	10		20	Grows 2 to 21/2
ALPIGLOSSIS, Mixed. Funnel-shaped, or-				Fantasy, Mixed.
chid-like annual flowers of an unusual range of colors marked with dark veins. Bloom	10	30	90	shaggy ray-like p orange, pink, an
alvia, America. (Scarlet Sage). Round, bushy	10	30	90	generally of the
plants covered with brilliant scarlet, upright spikes of flowers. Height 18 inches	10	65	2 00	
Bonfire (Scarlet Sage). Showiest of garden				not occurring in are the giant typ
annuals, reddest of all red-flowering annuals. Height 2½ feet	10	60	1 80	Lebbermint 20
St. Johns Fire. Earliest and dwarfest variety. Bright scarlet. Very uniform and				zinnia on the r
compact. Grows 10 inches tall	25	1 75	6 00	to Pumila class
ing Bride). Pin-cushion-like flowers of soft colors. A splendid long-stemmed annual cut-				come-again Zinn Persian Carpet.
flower	10	20	50	color. Plants 12
climber from 10 to 15 feet high, with sprays				variegated in a about the size of
of scarlet flowers and edible beans	10		15	Flowers are tru
orchid-like flowers in a number of shades of	10	25	7 5	across. Wonder
light colors. A fine garden or pot-plant NAPDRAGON, New Rustproof Tall, Mixed.	10	20	70	inches tall, cove
A popular annual cut-flower, both under glass and in the garden	10	35	1 00	cellent for borde
Tetra Superfine Mixed. Believed to be the most satisfactory outdoor Snap offered today.				
Many colors and bicolors some veined. Plants tall, husky and erect, with huge				Ledden's Flower G mixture of annuals
ruffled florets and long spikes	25	85	3 00	Mixed Annuals for
NOW-ON-THE-MOUNTAIN (Euphorbia variegata). Annual foliage plants with bright	40	4.0	40	
green foliage veined and margined white TOCKS, Ten-Weeks, Double, Mixed. The	10	15	40	We grow the lea
leading annual type for bedding, maturing very quickly. A fine collection of colors	10	35	1 00	are the large-flower
UNFLOWER, Giant. Bold annual plants of				City of Portland.
flowers. Grown chiefly as a feed-crop for	0.5			President. Large This is probably
poultry. ¼lb. 15 cts.; lb. 50 cts WEET PEA, Spring-flowering Cuthbertson,	05			habit and brillia
Mixed. Very lovely and deliciously fragrant cut-flowers of many delicate tints and color				leaves. Height
variations. Annual quick-growing vines; seed should be sown early. 1/41b. 65 cts.; lb. \$2.00.	10)	20	One of the talles
SWEET SULTAN (Centaurea moschata) Annual;	10	25	5 79	clumps of large
fragrant. White, rose, purple. Nice for cutting. WEET WILLIAM, Tall Single, Mixed. Very	10	ريع		with red. Leave surpassed by mo
showy biennials in the garden and for cutting. All colors	10	20) 5(Bulbs: 15 cts. ea express prepaid.
Dwarf, Double, Mixed. A popular biennial with lovely double flowers of many colors	10	40	1 25	at store.
ALL DRICES SUBJECT TO MARKET	CHA	NGES		plants.)

TITHONIA, Torch. Grows as easily as a zinnia			
and blooms from August until frost. De-			
veloped to grow about $2\frac{1}{2}$ feet in height; not to be confused with the old type that			
grows considerably taller Orange-red and	Pkg.	1/40z.	Oz.
red flowers, fine for cutting	0 25	\$0 90	\$3 25
VERBENA, Giant, Mixed. Excellent low peren-			
nial bedding plants with clustered heads of very bright flowers in showy shades of scar-			
let, pink, crimson, blue, and white	10	35	1 00
ZINNIA, Callfornia, Giant Mixed. Large, double flowers in a good variety of colors	10	25	80
Dahlia-flowered, Mixed. Dahlia-like flowers	10	24.0	00
of all colors except blue or violet. Very popu-			
lar for garden decoration and used by the thousands for cut-flowers. Easiest of all an-			
nuals to grow	10	25	80
Dwarf Pompon, Mixed (Lilliput). The little Pompon Zinnias are splendid annual			
little Pompon Zinnias are splendid annual			
flowers for cutting. This mixture contains all the gay colors	10	25	80
Elegans Pumila, Dwarf Mixed. Flowers			
intermediate between the Giant and Lilliput			
types—about 2 inches in diameter. Wide range of colors and color combinations.			
Grows 2 to $2\frac{1}{2}$ feet tall	10	25	80
Fantasy, Mixed. Annual. Plants 2½ to 3 feet			
high, with flowers composed of masses of shaggy ray-like petals. Shades of red, yellow,			
orange, pink, and cream	10	25	80
Giant Hybrids. A widely varied mixture,			
generally of the cactus and chrysanthemum- flowered type, containing the usual Zinnia			
colors, as well as bicolors and delicate shades			
not occurring in blended mixtures. Flowers			
are the giant type. Height of plant, 2 to $2\frac{1}{2}$ feet	15	45	1 25
Peppermint Stick, Mixed, Unlike any			
zinnia on the market today. Has a wide color range of blends and will run about 70			
per cent striped flowers. It is of the Lilliput			
to Pumila class. One of the best cut-and-	1 =	50	1 45
come-again Zinnias. An early strain Persian Carpet. Like tiny dahlias, each with	15	50	1 40
its pointed petals tipped with contrasting			
color. Plants 12 inches in height. Flowers are			
variegated in many mixtures and blends; about the size of a silver dollar	25	75	2 25
Super Giants. Mixed. Developed for size.			
Flowers are truly giant, up to $6\frac{1}{2}$ inches	10	25	80
across. Wonderful colors Tom Thumb, Mixed. Compact plants 6 to 8	10	25	00
inches tall, covered with well-formed flowers			
of the Lilliput type. Broad color range, ex-	10	40	1 15
cellent for borders	10	40	1 10
Garden Mixtures			
Ledden's Flower Garden Mixture. A special mixture of annuals for cut-flowers	10	20	60
Mixed Annuals for Bedding	10	20	60
C			
Cannas			
We grow the leading and popular varieties o	f Car	nnas. [These
are the large-flowering varieties. We offer both plants (3½-inch pots).	bulbs	and p	otted
	n fol:	0.00 2	1/ f+
City of Portland. Beautiful pink flowers. Gree President. Large, brilliant scarlet blooms. Glo			
This is probably the most popular variety becau	use of	its exc	ellent
This is probably the most popular variety because habit and brilliant shining color. Height 4 feet	t.		
Red King Humbert. Dark red flowers. Gle	ossy	deep b	rown
leaves. Height 4 feet.	-1. 1		
Wyoming. Large spikes of orange flowers. Da	ITK DI	onze le	aves.

Wyoming. Large spikes of orange flowers. Dark bronze leaves. One of the tallest varieties suitable for back rows or the center clumps of large plantings. Height 6 feet.

Yellow King Humbert. Large, golden yellow flowers, dotted with red. Leaves are light green. An old timer but scarcely surpassed by more modern varieties. Height 4½ feet.

Bulbs: 15 cts. each; \$1.50 per doz.; \$11.00 per 100, postage or express prepaid. 12 cts. each; \$1.25 per doz.; \$9.00 per 100 at store.

Plants: 25 cts. each; \$2.50 per doz. (No shipments on Canna plants.)

LEDDEN & SONS' Vegetable Plants



RAISING OF FLOWERS AND VEGE-TABLE PLANTS IN COLDFRAMES AND GREENHOUSE FOR EARLY PLANTING.

CULTIVATING FIELD OF CABBAGE PLANTS

Beet Plants Plants ready May 15 to July 1

Early Wonder. Early globe-shaped variety. Flesh deep dark red. Highly recommended.

Postage prepaid: \$1.85 per 100; \$2.75 for 200; \$3.95 for 500; \$5.00 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$3.75 per 1,000. At store: 35 cts. for 25; 75 cts. per 100; \$3.50 per 1,000.

Brussels Sprouts Plants ready May 15 to August 1

Half-Dwarf Improved. Plants 22 to 26 inches tall. Stems thickly set with firm cabbage-like balls of 1½-inch diameter, maturing successively.

Postage prepaid: \$1.85 per 100; \$2.75 for 200; \$3.95 for 500; \$5.00 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$4.00 per 1,000. At store: 40 cts. for 25; 85 cts. per 100; \$4.00 per 1,000.

Asparagus Roots Plant March to April

One or two years are saved by planting roots. A bed 12 x 40 feet requires 100 roots, which would supply a family; 5,000 roots to an acre in 4-foot rows.

Mary Washington. The best and leading variety.

Extra-strong 1-yr. roots, express prepaid: \$2.00 for 50; \$3.25 per 100; \$17.50 per 1,000.
Express or Parcel Post, f.o.b. Sewell: \$1.85 per 100; \$13.50 per

1,000.

2-yr. roots, express prepaid: \$2.50 for 50; \$3.75 per 100; \$18.50 per 1,000.

At store: \$2.00 per 100.

Broccoli Plants ready May 15 to August 15

Green Sprouting Calabrese. A heavy-producing variety. We have a very fine strain of this variety. Set plants in May for early; July and August for late.

Postage prepaid: \$1.85 per 100; \$2.75 for 200; \$3.95 for 500; \$5.00

Express or Parcel Post, f.o.b. Sewell: \$3.50 per 1,000.

At store: 40 cts. for 25; 85 cts. per 100; \$3.50 per 1,000; 10,000 or more, \$3.00 per 1,000.

Cabbage Plants Plants ready May 15 to August 10

Allhead Select. Head medium flat, 7 inches deep and 9 inches in diameter. Weight 6 pounds. 78 days maturity.

Chieftain Savoy. The crumpled-leaf variety, producing large heads. Should be planted in June or July.

Golden Acre. Heads are perfectly round, solid, and very uniform and compact, having few outer leaves, which permits close planting. Diameter of head 6 inches; weight 3 pounds. 64 days maturity. Yellows-resistant.

Late Flat Dutch. Enormous, flat head. Should be planted early in July as it requires a full season to head hard. Diameter of head 12 inches; weight 12 pounds. 100 days maturity.

Marion Market. The heads are almost round and very solid. Early variety. Diameter of head 6½ inches; weight 4½ pounds. 79 days maturity. Yellows-resistant.

Penn State Ballhead. Flattened globe type, 7 to 8 inches in diameter and 6 to 7 inches deep. Fine-grained head weighing 5 to 6 pounds. 105 days maturity.

Red Hollander. Hard-heading red variety. Yellows-resistant.

Wisconsin Ballhead. Smooth, hard, round head about 7 inches in diameter. Weight 7 pounds. 100 days naturity. Yellows-resistant.

Wisconsin Hollander No. 8. Splendid late Cabbage for storage, kraut, and shipping. Heads 7½ inches in diameter, globe shape; weight 8 pounds. 105 days maturity. Yellows-resistant.

Express or Postage prepaid: \$1.85 per 100; \$2.75 for 200; \$3.75 for 500; \$4.85 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$3.00 per 1,000; 10,000 or more, \$2.75 per 1,000.

At store: 35 cts. for 25; 80 cts. per 100; \$2.00 for 500; \$3.00 per 1,000; 10,000 or more, \$2.75 per 1,000.

> ALL OF OUR CABBAGE PLANTS ARE FIELD-GROWN

LEDDEN & SONS' VEGETABLE PLANTS

It has become necessary to raise the prices of our plants sent by mail because of the increase in parcel post rates and other costs.

Cauliflower

Plants ready May 15 to August 1

Early Snowball A. Best of all varieties for market growing because of its resistance to the heat which occurs in early summer.

Express or Postage prepaid: \$2.00 per 100; \$4.85 for 500; \$7.25 per

Express or Parcel Post, f.o.b. Sewell: \$1.35 per 100; \$5.50 per 1,000;

10,000 or more, \$5.00 per 1,000. At store: 45 cts. for 25; \$1.00 per 100; \$5.50 per 1,000; 10,000 or more, \$4.75 per 1,000.

Collards

Plants ready May 15 to August 15

Georgia or Southern. An excellent green. Plants form large bunches of tender leaves.

Express or Postage prepaid: \$1.85 per 100; \$2.75 for 200; \$3.75 for 500; \$4.85 per 1,000.

Express or Parcel Post, f.o.b. Sewell: \$3.00 per 1,000.

At store: 35 cts. for 25; 80 cts. per 100; \$3.00 per 1,000; 10,000 or more, \$2.75 per 1,000.

Eggplant

Plants ready June 1 to June 25

Black Beauty. The leading and best variety. Bears fruit earlier than other sorts. It is very popular because it does not lose its

Florida High-Bush. Elongated dark purple fruits. Plant taller.

PULLED SASH-GROWN PLANTS. Express or Postage prepaid: \$2.20 per 100; \$5.25 for 500; \$8.00 per 1,000. F. O. B. Sewell: \$1.00 per 100; \$3.50 for 500; \$6.50 per 1,000.

At store: 45 cts. for 25; \$1.00 per 100; \$3.50 for 500; \$6.50 per 1,000.

Lettuce Plants

Plants ready May 15 to June 15

Imperial 44. Medium size, crisp, compact heads with creamy hearts. Large, crumpled, medium green leaves with wavy edges.

Express or Postage prepaid: \$1.85 per 100; \$2.75 for 200; \$3.85 for

500; \$5.15 per 1,000. At store: 40 cts. for 25; 85cts. per 100; \$2.25 for 500; \$3.50 per 1,000.

Pepper Plants

Plants ready June 1 to July 1

California Wonder. A well-liked variety. Meat very thick and dark green, turning crimson. The heaviest and thickest Pepper on

the market today. Sweet variety.

Long Red Cayenne. A red-hot variety used for pickling, drying, etc.

New Jersey World Beater No. 13. The new strain of this popular variety. Shows considerable resistance to mosaic. Thicker walled than regular World Beater.

Red Cherry. Round red-hot variety.

Tomato or Squash Pepper. A round, sweet variety.

PULLED SASH, ready June 1 to July 10. Express or Postage pre-paid: \$2.00 per 100; \$3.00 for 200; \$5.00 for 500; \$8.00 per 1,000. Express or Parcel Post, f.o.b. Sewell: \$6.00 per 1,000. At store, 45 cts. for 25; \$1.00 per 100; \$6.00 per 1,000.

Sweet Potato Plants

Plants ready May 15 to June 25

Red Sweet Potato Yellow Sweet Potato Postage prepaid: \$2.00 per 100; \$3.00 for 200; \$5.00 for 500; \$7.50 per

1,000. Express or Parcel Post, f.o.b. Sewell: \$1.25 per 100; \$6.00 per 1,000. At store: 90 cts. per 100; \$6.00 per 1,000.

ALL PRICES SUBJECT TO MARKET CHANGES

Tomato Plants

Field-Grown plants ready June 1 to July 10

We have specialized in the growing of Tomato plants during the Tomato plants to offer to the commercial grower, canner and gardener. Almost all of our Tomato plant acreage will be planted in the leading variety, Rutgers. All of our Rutgers plants will be grown from New Jersey State Certified Seed. We expect to have field-grown Tomato Leading variety. Tomato plants ready the last week in May and throughout the month

We will have greenhouse-grown Tomato plants to offer for transplanting to sash during March and April. We do not ship greenhouse-grown Tomato plants. The varieties that we will have in these are Valiant and Rutgers. \$4.00 per 1,000.

Garden State. Grown from New Jersey State Certified Seed. Good red fruits, globe shape, slightly flattened. Vine vigorous. 80 days

Marglobe Certified. A second-early, solid, very meaty, thick red

Tomato, that ripens well up to the stem, making it very desirable for canning or table use. All of our Marglobe plants are grown from New Jersey State Certified Seed.

Rutgers Certified. The leading and best Tomato. This introduction by Lyman G. Schermerhorn, of the New Jersey Agricultural Experiment Station, is a leading development in Tomatoes. It compares in shape and size with the Marglobe but is slightly larger and pares in shape and size with the Marglobe but is slightly larger and a heavier yielder. The fruit ripens a deep red up to the stem, and runs very uniform in size. An excellent variety for home use, marketing, or canning. All Rutgers grown from New Jersey State Certified Seed. Highly recommended.

Large Red Plum. Plum type. Larger and more blocky in shape. Yellow Plum. Small yellow plum-shaped. Used for preserving.

FIELD-GROWN TOMATO PLANTS. Parcel Post or Express pre-paid: \$1.90 per 100; \$2.85 for 200; \$4.10 for 500; \$5.25 per 1,000. Express or Parcel Post, f.o.b. Sewell: \$4.00 per 1,000. At store: 90 cts. per 100; \$2.50 for 500; \$4.00 per 1,000.

PLANTING TOMATO SEED WITH AN EIGHT-ROW DRILL ON OUR SEWELL FARM



CLOVERS, SEED GRAINS, ETC.

Alfalfa, Atlantic. New introduction by New Jersey Agricultural Experiment Station. Recommended for New Jersey. Lb. 75 cts.; 10 lbs. \$7.00; bus. \$29.70, delivered. Bus. \$27.90, f.o.b. Sewell, N. J.

Alfalfa, U. S. Verified Origin. Seed grown in Kansas and Northwest. Lb. 60 cts.; 10 lbs. \$5.50; bus. (60 lbs.) \$25.20, delivered. Bus. \$23.40, f.o.b. Sewell, N. J.

Alsike Clover. Thrives equally well in wet or dry soils. A valuable Clover to be used in sowing for mixed hay with Medium Red Clover and Timothy. Lb. 65 cts.; 10 lbs. \$6.00; bus. (60 lbs.)

\$22.50, delivered. Bus. \$20.70, f.o.b. Sewell, N. J.

Buckwheat, New Type. A heavy cropper and less liable to blight than other sorts. The kernels are larger and the straw is stouter and heavier. Lb. 15 cts.; 10 lbs. \$1.25; bus. (48 lbs.) \$5.00, delivered. Bus. \$4.50, f.o.b. Sewell, N. J.

Crimson Clover. An annual Clover of strong growth, providing a good crop of forage for plowing under. It should be sown in July, August, or early September and plowed about the time it blooms. Lb. 35 cts.; 10 lbs. \$2.80.

Fodder Cane. Used for ensilage and cattle feeding. 5 lbs. 90 cts.;

10 lbs. \$1.50; 100 lbs. \$11.00.

Ladino Clover. A Clover of the White Dutch type growing about 18 inches in height. Very good in permanent pasture mixture. Lb. 90 cts.

Millet, Golden. Used for quick hay or pasturage. The Golden variety is used in Pennsylvania and New Jersey extensively. Lb. 24 cts.; 10 lbs. \$1.90; bus. \$9.50, delivered. Bus. \$8.00, f.o.b. Sewell, N. J.

New Zealand Clover. Recommended in lawns for growth to retard and prevent crab-grass. Lb. \$1.15; 10 lbs. \$11.00, delivered.

Oats, Clinton. Bus. \$2.60, delivered. Bus. \$2.10, f.o.b. Sewell, N. J. Rape, Dwarf Essex. A quick-growing forage crop valuable for poultry or hogs, or may be used as a cover-crop. Used as a vegetable green and grown by market gardeners for that purpose. Lb. 30 cts.; 10 lbs. \$2.70; 100 lbs. \$20.00, transportation prepaid. 100 lbs. \$18.00, f.o.b. Sewell, N. J.

Red Clover, Kenland. New type of Red Clover. Holds up and crops one to two years longer than regular medium type. Lb. 65 cts.; 10 lbs. \$6.00; bus. \$32.40, prepaid. Bus. \$30.00, f.o.b. Sewell, N. J.

Red Clover, Medium. Regarded as a most valuable farm crop. Used extensively for hay and pasturage and is also valuable as a soil-builder. It is a biennial or short-lived perennial and grows 1 to 2 feet high. Lb. 60 cts.; 10 lbs. \$5.50; bus. (60 lbs.) \$27.70, delivered. Bus. \$25.90, f.o.b. Sewell, N. J.

Soy Bean, Black Wilson. Being used on a larger scale each season for cover-crop. We recommend it as an excellent soil-builder. Widely used for hay and ensilage for feeding of cattle. Bus. \$4.00, f.o.b. Sewell, N. J.

Sweet Clover. Biennial. Used as a soil-builder. If plowed under it adds humus and nitrogen to the soil. The plant makes a rank growth. It is used some for pasture but very little for hay. Lb. 30 cts.; 10 lbs. \$2.50; bus. (60 lbs.) \$13.50, delivered. Bus. \$12.00, f.o.b. Sewell, N. J.

Vetch, Hairy. Used as a cover-crop, it is very valuable as a soilbuilder. Can be sown with either crimson clover, rye, or wheat. September is the best month for sowing. Lb. 35 cts.; 10 lbs. \$2.80; 100 lbs. \$24.00, delivered. 100 lbs. \$21.50, f.o.b. Sewell, N. J.

White Dutch Clover. Largely used in the sowing of lawns and in permanent pasture mixtures. Makes a small, compact, close growth. Lb. \$1.00; 10 lbs. \$9.50.

FANCY RECLEANED Grass Seeds For Lawn, Hay and Permanent Pasture

Bent Grass, Colonial. Spreads from underground rootstalks and gives a good dense sod of pleasant green color. Lb. \$1.35; 10 lbs. \$13.00.

\$13.00.

Brome Grass, Lincoln. Coming into use as a pasture grass and also used for cutting hay. Lb. 45 cts.; 10 lbs. \$4.00; 25 lbs. \$9.50.

Fescue, Alta. Strong growing; hardy. Lb. 50 cts.; 10 lbs. \$4.70.

Fescue, Chewing's. It resists drought well, gives good results under trees, and succeeds on sandy soil. Lb. \$1.00; 10 lbs. \$9.50.

Fescue, Illahee. Hardy Fescue. Lb. \$1.00; 10 lbs. \$9.50.

Kentucky Blue Grass. Very valuable lawn grass forming the bulk of most good lawn grass seed mixtures. Lb. \$1.85; 10 lbs. \$18.00.

Lespedeza, Korean. Used for hay and cover crop. Lb. 30 cts.; 10 lbs. \$2.80; 100 lbs. \$25.00, transportation prepaid. 100 lbs. \$22,50, fo.b. Sewell, N. J.

Merion Blue Grass. Darker green, withstands leaf blight better and stands closer mowing than Kentucky Blue Grass. Lb. \$4.90.

and stands closer mowing than Kentucky Blue Grass. Lb. \$4.90.

Orchard Grass. One of the earliest and most desirable varieties of grasses for the sowing of pastures. Lb. 45 cts.; 10 lbs. \$4.00; 100 lbs. \$36.50, delivered. 100 lbs. \$34.00, f.o.b. Sewell, N. J.

Poa trivialis. Australian grass used in shade plantings and in shady lawn grass mixtures. Strong grower. Lb. \$1.10; 10 lbs. \$10.00, prepaid.

Red-Top or Herd Grass, Fancy Recleaned. One of the leading varieties used in the sowing of pastures and lawns. Will thrive well in any soil. Lb. \$1.10; 10 lbs. \$10.00.

Rye Grass, Domestic. Annual grass used for pasture and lawn. Grows well in almost any soil. Lb. 22 cts.; 10 lbs. \$1.90; 100 lbs. \$18.50, delivered. 100 lbs. \$15.50, f.o.b. Sewell, N. J.

Rye Grass, Perennial. A permanent grass used for pastures or meadows. Lb. 33 cts.; 10 lbs. \$2.80; 100 lbs. \$25.50, delivered. 100 lbs. \$23.00, f.o.b. Sewell, N. J.

Sudan Grass. An annual grass, growing 3 to 5 feet high, sown as an emergency pasture and hay crop. It is also used as a silage crop and is a very good soil-building crop. Close drilled or broadcast, 25 to 35 pounds per acre. Lb. 25 cts.; 10 lbs. \$2.20; 100 lbs. \$19.50, delivered, 100 lbs. \$17.00, f.o.b. Sewell, N. J.

Timothy. Sow in the fall or spring and use either straight or in mixtures of clover for hay. Produces heavy crops and has remarkable vitality under all sorts of conditions. Lb. 30 cts.; 10 lbs. \$2.40; bus. (45 lbs.) \$11.20, delivered. Bus. \$9.75, f.o.b. Sewell,

Permanent Pasture Mixtures. For highland. For permanent cattle pasture. Lb. 50 cts.; 10 lbs. \$4.50, 25 lbs. or more, 41 cts. per lb., delivered.

Permanent Pasture Mixtures. For lowland. For permanent cattle pasture. Lb. 50 cts.; 10 lbs. \$4.40; 25 lbs. or more, 40 cts. per Ib., delivered.

We will mix any lawn grass, permanent pasture, hay or cover crop mixture of grass and clover seed to the customer's specifica-

Alfalfa, Clover and Soy Bean seed should be inoculated Nitragin Inoculants listed on page 27

ALL PRICES SUBJECT TO MARKET CHANGES

Information on Grass, Clover, and Grain Seeds

,	Weight	Pounds	
	er bus.	per acre	Time of seeding
		72- 96	AprJune
Blue Grass		30- 35	AprJune; Aug., Sept.
Brome Grass		15- 20	May-Aug.
Buckwheat		48- 60	May, June
Chewing's Fescue		25- 35	Apr., May; Aug., Sept.
Corn, Field	.56	8- 10	May, June
Corn, Ensilage	.56	30- 35	May, June
Cowpeas, Broadcast		90-120	May-July
Cowpeas, Drilled	.60	60- 70	May-July
Clover, Alfalfa	.60	20- 24	March, Apr.; Aug., Sept.
Clover, Alsike	.60	16- 20	March, Apr.; Aug., Sept.
Clover, Crimson		15- 20	July, Aug.
Clover, Ladino	. 60	6- 8	March, Apr.; Aug., Sept.
Clover, Red		20- 24	March, Apr.; Aug., Sept.
Clover, Sweet	.60	20- 30	Apr., May; Aug., Sept.
Clover, White	.60	6-8	AprJune; AugOct.
Fodder Cane	.50	50	May, June
Hay Mixture		20- 24	March, Apr.; Aug., Sept.
Lawn Grass	.25 1	00-150	AprJune; AugOct.
Millet, German or Golden	.50	40- 50	May-July
Oats	.32	50- 75	March-May
Orchard Grass	.14	20- 25	Apr., May; Aug., Sept.
Peas, Canada, Broadcast	. 60	90-120	FebApr.
Permanent Pasture	.25	20- 30	AprJune; AugOct.
Rape, D. E.	.56	6- 10	AprAug.
Red-Top, Solid	.32	8- 12	AprJune; Sept., Oct.
Rye, Winter		84-112	Sept., Oct.
Rye Grass	.24	25- 35	AprJune; AugOct.
Soy Beans, Broadcast		90-120	May-Aug.
Sudan Grass	.40	25- 35	May-July
Timothy	.45	16- 20	Apr June; Aug Oct.
Vetch, Winter	.60	30- 40	AugOct.
Wheat, Winter	.60	90-120	Sept., Oct.

BIRD Vita-Bands and Pots

BIRD & SON, Inc.

Catabahad Viry

One of the ways to grow healthier, sturdier crops that mature early and command top prices is through the use of these famous plant bands. Nutrient-treated Vita-Band 10 aids plant growth from seed-ling stage through transplanting time. Nutrient-treated Vita-Band D is set with the plant, thus eliminating the possibility of transplanting shock.

BIRD RED PAPER FLOWER POTS

			1000
	Postage	Prepaid	F.O.B.
		Î00	SEWELL
$2\frac{1}{4}$ in	.\$0 20	\$1 20	\$8 60
$2\frac{1}{2}$ in	. 22	1 25	8 70
3 in		1 30	9 15
$3\frac{1}{2}$ in	. 30	1 50	12 20

VITA-BAND 10 and D

NUTRIENT TREATED FOR GROWING

	Postage 1	Prepaid
	Doz.	100
2 in	\$0 15	\$0 80
$2\frac{1}{2}$ in	18	90
3 in	20	1 00
4 in	25	1 40

PRICES—QUANTITIES—WEIGHTS Prices F.O.B. Sewell

	SIZES	2 x 2 x 2½	2 x 2 x 3	2½ x 2½ x 3	3 x 3 x 3	4 x 4 x 3
PRICE PER	VB-10	\$4.55	\$5.05	\$6.00	\$6.90	\$9.00
M	VB-D	4.65	5.35	6.05	7.05	9.25
VITA-	Quantity per case	2M	2M	2M	1M	500
BAND 10	Weight per case	40 Ibs.	48 Ibs.	59 Ibs.	35 Ibs.	23 Ibs.
VITA	Quantity per case	2M	2M	2M	1M	1M
BAND D	Weight per case	27 Ibs.	32 lbs.	41 lbs.	24 lbs.	32 lbs.

SOIL CONDITIONERS

ACP Soil Conditioner. American Chemical Paint Co. product. For better lawns, gardens and shrubs. A combination of the two most effective soil stabilizers plus essential mineral elements, plant hormones and fertilizer. Properly applied, it turns hard clay and similar problem soils into loose, easily cultivated soil. Helps to increase infiltration of water, aeration, the efficiency of plant nutrients, seed emergence, root formation and the growth of flowers and vegetables. Used as either dust or spray. This one product does the work of peat moss, manure and fertilizer. ½-lb. canister 79 cts.; 2½ lbs. \$2.79; 10 lbs. \$7.89.

Krilium. Monsanto Chemical Co. product. One of the first soil conditioners to be released. This is in powder form for dry application and should be worked into the soil. The object is to change badly compacted soil or clay to fine loam. Has proved to be one of the best so I conditioners on the market. A 5-pound can covers 80 square feet to a depth of 1 inch, or 40 square feet to a depth of 6 inches. Lb. \$1.39; 5-lb. can \$4.95.

TOOLS, SUPPLIES AND EQUIPMENT

African Violet Kit Contains four laboratory-controlled products to make African violet growing more enjoyable. Contains packages of rooting medium, potting mixture, plant food and spray. \$2.50.



ASPARAGUS KNIVES

Winmanco. 14 in. 50 cts. **Johnson.** 16 in. 75 cts. **No. 144.** \$1,25.



DIBBLES

Dibbles. For planting bulbs and plants. Wood handle; steel point. \$1.39.

Gardex All-Metal Dibble. \$1.20

HAND CULTIVATORS

Green. 25 cts.

Yo-Ho. Wood handle. 17 in. 95 cts. Yo-Ho Hoe-type Hand Weeder. 95 cts.

BIRD FEEDERS

No. 13G. Well made of redwood, $7\frac{1}{2} \times 12$ inches. With glass hopper and suet holder. \$2.78.

We have on display in our showroom and carry in stock many leading manufacturers' products for garden, farm, home and estate. We are pleased to offer Penna. Lawn Mower Co. hand and power lawn mowers; Reo Motors power mowers; Parker Lawnsweeps Chapin Mfg. Co. and D. B. Smith hand operated sprayers and dusters; Dobbins Mfg. Co. power sprayers; du Pont Paints; Hardware; Steel wire fencing and posts, etc.



Twist-ems. Perfect plant tie made of dark green tape reinforced with wire. For plants and vines. 16 in., box of 100 for 47 cts.; 8 in., box of 100 for 25 cts.



Hole-in-One Planter. For planting bulbs and also for transplanting plants. 95 cts.

Transplanting Hoe Trowel. \$1.45.





TROWELS

Green. Wood handle, 12 in. 25 cts. **Yo-Ho.** Wood handle; good steel. 17 in. 95 cts.

True Temper. Stainless steel, \$1.19; high-grade steel, \$1.75.



Cyclone Broadcast Seed Sower. For sowing of clovers grasses and covercrop seeds Can be regulated to sow the required quantity per acre \$4.25.

FERTILIZER and GRASS SEED SPREADERS

Buch Mfg. Co. product. Used for spreading any kind of fertilizer, limestone or grass seed

No. 1. 15-in. width. \$5.95. No. 10. 18-in. width. \$7.45. No. 2. 20-in. width. \$10.45. No. 3. 30-in. width. \$13.75.

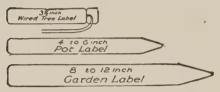
All items on this page Postage Prepaid, except where noted

With dependable equipment you are off to a good start

Grow Earlier, Hardier Vegetables and Flowers



Hotkaps, Germaco. New method of plant protection from late spring frost Roll of 25 for 95 cts.; 100 for \$3.10; 250 for \$5.80; 1000 for \$17.95.



LABELS

Pot. Plain. 4 x 5% in., 50 for 24 cts.; 100 for 45 cts.; 1000 for \$3.65. 6 x 5% in., 50 for 28 cts.; 100 for 50 cts.; 1000 for \$4.25. 12 x 5% in., 50 for 59 cts.; 100 for \$1.00; 1000 for \$9.25.

Garden. Painted. 12 x 11/8 in., 50 for 98 cts.; 100 for \$1.90.

Tree. Copper wired; 3½ in., 50 for 25 cts.; 100 for 45 cts.; 1000 for \$4.15.

Wild Bird Feed. A well-balanced mixture of seed for wild birds, including ground peanuts and sunflower seeds. Lb. 12 cts.; postpaid, lb. 17 cts.

Sunflower Seed. For wild birds and parrots. Small seed, lb. 20 cts.; postpaid, lb. 25 cts. Large seed, lb. 25 cts.; postpaid, lb. 30 cts.





Solid copper tank. Capacity 1 qt. \$3 98. Copper Chapin. Continuous sprayer. Capacity 1 qt. \$3.75. Compressed-Air. Made by Chapin Mfg. Works, an old and reliable manufacturer of sprayers. No. 130. Capacity 2½ gals. Zinc grip; galvanized. \$6.50. No. 140. Capacity 3½ gals. Galvanized. 12-in. pump.

\$6.95. **No. 187.** Capacity 3½ gals. Galvanized. 14-in. pump, brass valve. \$9.98.

DOG COLLARS, HARNESS AND PET SUPPLIES



DUSTERS

Brown's Crystal. Capacity 1 qt. Glass jar; long extension. A good garden duster, \$2.35.

Champion No. 103. A good bellows type hand duster, suitable for garden or small market-garden plantings. \$9.50.

RAIN KING SPRINKLERS

Made by Sunbeam Co.



Model H. Adjustable for heavy or fine shower. Can be used either revolving or stationary. Chrome plated. \$7.65.

Model K. Can be adjusted to sprinkle at various quantities any size circle from 5 feet to 50 feet, by merely turning top of sprinkler. \$8.50.

Model D. Can easily be adjusted to operate slow or fast on various water pressures. \$5.95.

Waterfan No. 7

Mfg. by Campbell Irrigation Co., Woodbury, N. J. Rectangular wave type sprinkler made of best material and with careful workmanship. We believe this to be the best lawn sprinkler that you can buy. \$19.95.

Hose Nozzles and Hose Accessories

Cast Brass Adjustable. 59 cts. and \$1.45. Flaring Rose Fantype. 95 cts. Round Type. 79 cts. Hosemaster. \$1.49. Quick Coupling Connectors. \$1.10. Lever Spray Hose Nozzle. \$1.65. Hose Mender Clencher. 17 cts. 2-pc. Hose Coupling. 39 cts.

TREE PRUNERS

Coleman. High-quality steel with wooden hand grips. 21-in., \$4.25; 25-in., \$4.65; 30-in., \$4.95.

Disston. Metal with wooden handles. High-

est quality. 29-in., \$5.25.

Tree Pruner and Saw Combination,
Disston No. 55. To attach to pole. \$6.25.

PRUNING SAWS

Disston No. 31. \$4.50. Keystone. By Disston. Double edge. \$2.98.

PRUNING SHEARS

Wiss No. 908. High quality. \$2.75. True Temper No. 150. Hand pruning shears. \$1.79. True Temper Flint Edge, \$1.65.

All items on this page Postage Prepaid, except where noted



Wiss No. 5600. \$2.45.



Miracle, \$2.15. Doo Klip. \$1.85. Long-Handle Doo Klip. \$3,35.

Gardex Midget Garden Tools

An excellent line of small hand tools designed to cover the need of close cultivation in flower beds, trowels for planting, etc.

No. 740. Trowel. Width 31/4 in.; overall

length 11 in. 80 cts.

No. 741. Transplanting Trowel. Width 2 in.; length 12 in. 80 cts.

No. 732. Culti-Hoe. Width 2½ in.; length

12 in. 70 cts.

No. 715. Midget Rake. Width 3½ in.; length 12½ in. 60 cts.

No. 713. Midget Cultivator. 2¾ x 11 in.

No. 714. Midget Culti-Weeder. 60 cts.

No. 721. Culti-Spade. 60 cts. No. 703. Midget Fork. 3 x 11 in. 50 cts. No. 706. Dandelion Cutter. Length 15 in.

No. 750. Hollow Bulb Planter. Lifts soil out of hole, leaving walls soft. \$1.10.

No. 717. Steel Hand Broom. 41/2 in.

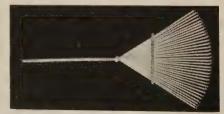
All-Steel Dibble. \$1.20.

DX Aero Spray Bomb. (Pratt). Easy way to spray house plants. Contains three powerful insecticides—pyrethrum, rotenone, piperonyl cyclonene-for quick kill of aphis, spider mites, thrips, mealy bugs, white flies and other insects. Non-poisonwhite flies and other insects. Nous to humans and pets. \$1.50.

Parker Lawn Sweepers. Clears the lawn and drive of sticks, leaves, heavy cut grass and debris of all kinds. It sweeps in onetenth the time and sweeps clean. It conditions the turf and raises the "nap" for cleaner cutting. 20-in., \$33.50; 28-in., \$41.00.

Knee Pads. Well-built rubber knee protectors for comfort while gardening. Pair

Spike Disc Roller. Well-built tool to aerate the soil, enabling it to retain moisture. Used before seeding and fertilizing. \$14.95, f.o.b. Sewell, N. J.



Bamboo Lawn Rakes. 18-in., \$1.19; 24-in., \$1.69; 30-in., \$2.25, f. o. b. Sewell, N.J.

Binder Twine

500 feet to the pound. 5-lb, ball \$1.19. Bale of 10 balls \$10.75. \$1.75 per 5lb, ball. Postage prepaid.





Better Homes and Gardens

Garden Book

A wealth of information on gardening. 520 pages with over 1000 iII ustrations. Loose-leaf; tabindexed. \$3.95. Postage prepaid.

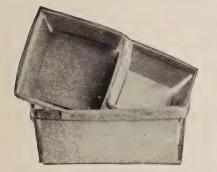
Jute

Brown, in 2 and 3-ply for tying vegetables, etc. ½-lb. ball 25 cts.; 5 lbs., 45 cts. per lb. Postage prepaid.

Post-Hole Diggers



\$3.75. f.o.b. Store



Berry Boxes

Prices subject to market changes in berry season.

Write for special quantity prices.

Title for special qualities, pro-	
100	100
Square, 1-pt\$1 70 Long, 2-qt	. \$3 00
Long, 1-pt 1 70 Long, 4-qt	. 4 00
Square, 1-qt., 1 70 f.o.b. Sewell,	N. J.



Watering Cans, Wheeling. Made of galvanized iron. 6-qt., \$2.10; 8-qt., \$2.39; 10-qt., \$2.59; 12-qt., \$2.79; 16-qt., \$2.95, f.o.b. Sewell, N. J.



Flower Pots

STANDARD FLOWER POTS

	Each	Doz.	100
21/4-in	.\$0 03	\$0 30	\$1 90
$2\frac{1}{2}$ -in		30	2 20
3-in		36	2 85
4-in		60	4 50
5-in		1 08	7 75
6-in	. 15	1 56	12 00
7-in	. 25	2 40	
8-in	. 32	3 36	
9-in	. 50	5 40	
10-in	. 65	6 25	
12-in	. 1 25		

Saucers

		Doz.
4-in	\$0 06	\$0 65
5-in	. 10	90
6-in	. 12	1 10
7-in		1 65
8-in	22	2 20
9-in		3 00
10-in.	. 42	4 40
12-in		6 50
337		*1

Inside measurement. We do not mail, freight or express Flower Pots.



Water Ballast Roller



To increase the weight, add water.

Weight
Size filled lbs.
14 x 24 175...\$14 95
18 x 24 265... 18 95
24 x 24 420... 21 95
F.O.B. Sewell, N. J.

Sudbury Laboratory Home Gardener Soil Test Kits.



To enable the gardener, by soil chemistry, to determine the direction he should follow in his fertilizer program to produce maximum crops. \$2.98 prepaid. Club Model \$5.89. Prepaid.



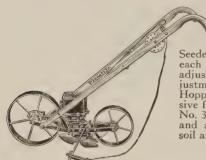


Garden Tools

Full line of True Temper, Yo-Ho and other leading makes of Shovels, Rakes, Spades, Hoes, Forks, Axes, Mattocks, Grading Hoes in stock at all times.

Planet Jr. Garden Tools

No. 300 Planet Jr. Seeder. Price \$34.95



The No. 300 is rapidly becoming the most popular Seeder for market gardeners. It is a plate

Seeder having three seeding plates, each with 13 holes, giving ample adjustment for any size seed. Adjustments quickly and easily made. Hopper removable. Many exclusive features combine to make the No. 300 easy running, dependable, and accurate. For use on muck soil and sandy soils.

No. 17 Planet Jr. Single Wheel Hoe

A complete all-round Wheel Hoe, the best for general garden work. Can be used for weedcan be used for weeding, cultivating, furrowing, hilling, etc. The tools are oil hardened and tempered and will wear for a long time. Complete with plow, 3 steel cultivator teeth, and a pair of side hoes. **Price \$13.25.**





A tool for those who prefer the extra-high wheel on their garden Cultivator. The wheel is 24 inches high, and has a 1½-inch rim; has a complete set of cultivating tools—plow, narrow and wide cultivator teeth, three-prong tooth, and scuffle hoe for weed cutting. Handles have plow handle grips. A well-made, substantial tool at an attractive price.



Planet Jr. Edger No. 2

The Planet Jr. Grass Edger assists wonderfully in producing an attractive walk.

Price \$2.75 (mailing weight 4 lbs.). Postage extra.

We carry in stock a full line of attachments and steels for Planet Ir. tractors, wheel hoes and horse-drawn implements.

Since 1871 Planet Jr.'s specialty has been vegetable growing tools. There are two outstanding reasons for buying Planet Jr. Implements. First—they do their work in the most efficient way. Second—they keep on working long after cheaper and less efficient equipment is worn out and discarded.

ness for small tractors can hardly be defined. Nor does the size of the operation determine their value, because within limits of power and weight they do almost everything. Equipment is as important as the tractor. Having been in the business of making seeding, cultivating, and fertilizing tools over 75 years, Planet Jr. is recognized as the leader.



The constant improvements and additions to the line have caused more and more users to appreciate the advantages of purchasing equipment that has been developed with such careful attention to details of construction as has been the case in Planet Jr. garden tractors. The Planet Jr. tractors now offered are the 5-horsepower HW model, the 2½-horsepower B-8 model and the 2-horsepower model BP-1. Rubber tires are standard on all models. The best guarantee for a product is the reputation of its maker. Remember that time and labor-saving features and the reliability of Planet Jr. today are the result of long years of experience.

COMPLETE TRACTOR CATALOG AND PRICE-LIST SENT UPON REQUEST.

No. 12 Planet Jr. Double Wheel Hoe



Planet Jr. Double Wheel Hoes are almost universally used by proers. They will straddle the crop both sides of the row at once and until the plants are 20 inches high. The No. 12 includes all the equipment usually required for gardening: a pair of hoes for shallow cultivating and weeding, 4 steel

cultivation, and a pair of plows for hilling, furrowing, etc. A long bolt and ferrule are furnished for changing to a single wheel hoe for later cultivation.

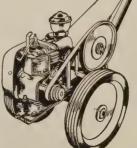
1 H.P. Tuffy

Has many uses around the small home. Easy to handle; economical to operate; ample power. Takes all attachments which are used on the famous Planet Jr. wheel hoes, also a lawn mower hitch, seeder, fertilizer distributor, tractor cart and snow pusher.



NEW for 1954 **SUPER TUFFY**

1½ H.P. with ground grip tires. Uses same equipment as 1 H.P. Tuffy. \$139.95.



Tractor only 1 H.P\$	111	95
A-1 Cultivator	7	95
Lawn Mower Hitch	10	50
A-22 Seeder	19	95
A-210 Fertilizer Spreader	16	95
Trailer Cart	23	50
A-40 Snow Plow and Grader	9	95

INSECTICIDES AND FUNGICIDES

Prices as quoted, f.o.b. Sewell, N. J. unless noted. For prepayment of transportation, add 3 cts. per pound.

- APHIS DUST OR SPRAY. Contains 1.2% B-H-C for use in the control of aphids on vegetables, berry plants and roses. Lb. 50 cts.; 4 lbs. \$1.59.
- ARSENATE OF LEAD. (Dry powder.) Used for spraying fruit and vegetables. Very effective on chewing insects. Lb. 48 cts.; 4-lb. pkg., 40 cts. per lb.; 48-lb. case, 34 cts. per lb.
- **BLACK-LEAF 40.** For green and black aphis on fruit and vegetables; also used in poultry-houses for lice. Oz. 36 cts.; 5 ozs. \$1.05; lb. \$2.42; 2 lbs. \$4.15; 5 lbs. \$7.40.
- BLITEOUT DUST. Fungicide dust containing 7% metallic copper for blight control of tomato and other vine crops. Contains no arsenate. Lb. 20 cts.; 5 lbs., 14 cts. per lb.
- **BLUE STONE or COPPER SULPHATE.** For making Bordeaux Mixture. Lb. 20 cts.; 10 lbs. or more, 16 cts. per lb.; 100 lbs. \$14.00.
- BORDEAUX MIXTURE. Powder for control of blight, mildew, and fungous diseases. Lb. 35 cts.; 4 lbs., 23 cts. per lb.; 100 lbs., 19 cts. per lb.
- BUG AND BLIGHT TOMATO DUST. Used as a dust both for insecticide and fungicide work on tomatoes and potatoes. Contains arsenate and 7% metallic copper. Lb. 20 cts.; 5 lbs. 75 cts.; 50-lb. bag, 9½ cts. per lb.
- CALCIUM ARSENATE. For spraying and dusting tomatoes and potatoes for the potato bug and other chewing insects. This is a special calcium, much finer ground, far superior for spraying and dusting to most of the calcium on the market. Lb. 20 cts.; 4 lbs., 15 cts. per lb.; 48 lbs., 10½ cts.
- CHLORDANE DUST or SPRAY. 6%. For the control of many chewing insects. Lb. 45 cts.; 4 lbs. \$1.15.
- CHLORDANE 40% WETTABLE POWDER. For the control of ants, termites, grasshoppers, etc. 4-lb. pkg. \$2.35.
- **C-O-C-S COPODUST.** A copper dust formulated for control of blight on tomatoes, potatoes and other diseases responding to a copper fungicide. Lb. 39 cts.; 5 lbs. 95 cts.
- C-O-C-S COPOTEX. An insecticide and fungicide for control of many insects and diseases on tomatoes and potatoes. 5 lbs. \$1.25.
- C-O-C-S COPPER MILDEW SPRAY. Concentrated copper fungicide for improved control of many plant diseases. Lb. 47 cts.
- C-O-C-S CUKE AND MELON DUST. A general-purpose dust for use in controlling many plant diseases and chewing insects attacking cucumbers, melons and related crops. Lb. 37 cts.; 4 lbs. 89 cts.
- DDT DUST 5%. Lb. 30 cts.; 4 lbs. 85 cts.; 50-lb. bag \$3.45.
- DDT 50% WETTABLE. Lb. 60 cts.; 4 lbs. \$1.40; 10 lbs. \$3.20.
- **DUPONT'S 50% WETTABLE METHOXYCHLOR.** This marvelous new insecticide spray because of its low toxicity to humans can be used close to harvest time. Kills bean beetle, potato beetle, flea beetle, Japanese beetle, cabbage worm, etc. 8-oz. canister 75 cts.
- FERMATE. (du Pont.) A fungicide developed by du Pont Laboratories to control a wide variety of diseases, including anthracnose of tomatoes and other vegetables, black-spot on roses, leaf-spot on chrysanthemums, rust on snapdragons, etc. 8 ozs. 75 cts.; 3-lb. bag \$2.50, prepaid.
- FISH OIL SOAP. 1/2pt. 50 cts.; pt. 90 cts.; qt. \$1.60, prepaid.
- FLORAL DUST. (du Pont.) Combination insecticide and fungicide containing four active ingredients, for the control of many plant insects and diseases of flowers. Dust-gun type package. 8 ozs. 79 cts.; lb. \$1.15, prepaid.
- FRUIT, VEGETABLE AND FLOWER DUST. A 3% DDT dust for controlling many chewing and sucking insects on fruits, flowers, vegetables and ornamentals. Lb. 37 cts.; 4 lbs. 75 cts.
- **GRAPE AND ROSE DUST.** (Hammond.) Micro-fine sulphur compounded with copper for controlling blights, powdery mildew and black-spot. Lb. 40 cts.; 5 lbs. \$1.45, prepaid.
- **ISOTOX.** Concentrated wettable Lindane 25%. Used as a spray to contro a wide variety of insects on vegetables. Also used as a spray for dairy barns 1.b. \$2.40, prepaid.
- **ISOTOX 1% DUST.** Used for control of aphids, leafhoppers, etc. Lb. 25 cts.; 10 lbs. \$1.85; 25 lbs. \$4.00; 50-lb. bag \$7.00.
- KIX FOR ROSES. (Hammond.) A combination of most effective fungicides and contact insecticides. Controls all types of insects and fungus. One spray, one mix to solve problems of rose growers. 4 ozs. 65 cts.; ½pt. \$1.00; pt. \$1 50, prepaid.
- KOLO FRUIT TREE DUST OR SPRAY. A combined fungicide and insecticide for both dusting and spraying of fruit trees. Contains DDT, basic lead arsenate and Kolo sulphur. Lb. 45 cts.; 3 lbs. \$1.17.
- **LIME-SULPHUR SOLUTION.** For all scale insects and fungous growths on fruit trees, shade trees, and shrubs. Qt. 37 cts.; gal. 85 cts. (No shipments.)
- LINDANE. Concentrated wettable 25%. Has a wide number of uses as a spray for aphids and insects on vegetables, for the control of flies around dairy barns, etc. Lb. \$2.25.
- MARVEL SPRAY. Rotenone-Pyrethrum liquid spray for the control of mealy bugs on tender foliage of house plants. 2 ozs. 45 cts.
- MECHLING'S PESTSTOP. Combined insecticide and fungicide for control of many insects and diseases of both vegetables and flowers. 10-oz. pkg. and dust gun combined 79 cts.; 2-lb. pkg. refills 90 cts., prepaid.

- MEXOGEN. A highly concentrated rotenone contact spray to kill and repel Mexican bean beetle. ½pt. \$1.00.
- NICOFUME. A preparation for burning, especially for use in control of aphis, red spider, etc., in greenhouse, hotbed, or coldframe. Very effective. ½lb. 60 cts.; lb. \$1.00.
- NICOTINE-PYROX. A combination general spray for vegetables and flowers.

 Contains arsenate, nicotine and Bordeaux. 20 ozs. 60 cts.; 5 lbs. \$2.25.
- PARIS GREEN. Used for chewing insects. 1/4 lb. 19 cts.; lb. 50 cts.; 5 lbs.,
- **POMOGREEN.** An all-purpose dust or spray containing sulphur, lead arsenate and nicotine sulphate. Controls chewing insects, sucking insects and many fungous diseases on roses, ornamentals and other flowers. A rose specialty. Lb. \$1.00; 5 lbs. \$3.25.
- P. T. B. For control of peach borers, moths and moth larvæ. Lb. 35 cts.; 5 lbs., 30 cts. per lb.; 25 lbs., 25 cts. per lb.
- **RED ARROW.** A pyrethrum and rotenone spray. Oz. 35 cts.; 4 ozs. \$1.00; pt. \$2.85; qt. \$5.40.
- ROSE DUST. (du Pont.) A quick-acting fungicide for control of black-spot, rust, powdery mildew and other blights on roses. Also protects carnations, snapdragons and tulips. 8-oz. gun 69 cts.; 1-lb. canister \$1.00.
- SCALE OIL. For dormant spraying of fruit and shade trees. Qt. 80 cts.; gal. \$1.65
- **SLUG-SHOT.** For dusting to control cabbage worms, potato bugs, etc. Lb. 35 cts.; 5 lbs. \$1.25.
- **SNAROL.** Metaldehyde-arsenical bait to kill snails, slugs, sowbugs, cutworms, earwigs. 1-lb. pkg. 35 cts.; 2½ lbs. 75 cts., prepaid.
- **SPERGON.** A seed protectant, a complex organic chemical in yellow powder form. It is used in treatment of seed to eliminate the hazard of fungi (damping-off) in the soil. Oz. 25 cts.; lb. \$2.25, prepaid.
- SPERGON GLADIOLUS DUST. For dust treatment of gladiolus bulbs.
- SPREADER and STICKER. (du Pont.) For use with agricultural fungicides, insecticides and weed-killing sprays for uniform and thorough coverage. insecticides and w. Pt. \$1.55, prepaid.
- **SULPHUR.** Pure commercial flour. Lb. 15 cts.; 5 lbs. 40 cts.; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.85.
- SULPHUR, SUPERFINE DUSTING. Extra-fine through 325 mesh for dusting of vegetables, flowers and evergreens. Lb. 15 cts.; 5 lbs. 45 cts.; 25 lbs. \$1.95; 50 lbs. \$3.50; 100 lbs. \$6.60.
- **SULPHUR, WETTABLE.** Used in spraying of fruit trees and evergreens. 2 lbs. 39 cts.; 5 lbs., 14 cts. per lb.; 100 lbs. \$12.00.
- TOBACCO DUST. For green and black aphis, flea beetles, etc. Lb. 10 cts.; 10 lbs. 75 cts.; 100 lbs. \$3.50.
- TREE TANGLEFOOT. Protection against all creeping or climbing insects. This specially prepared, sticky compound makes it impossible for creeping insects to advance past the section of trunk or vine where it is applied. 1 pound for 12-ft. band, 4 in. wide. 6 ozs. 85 cts.; lb. \$1.40; 5 lbs. \$6.50.
- TRI-OGEN DUST. Contains a proper blend of DDT, rotenone, fermate, and sulphur to control sucking and chewing insects as well as blight, mildew and black-spot. Lb. 85 cts.; 5 lbs. \$3.00, prepaid.
- TRI-OGEN SPRAY. The outstanding rose spray. It has everything necessary to control diseases and insects of all types. Expecially recommended for roses, asters, snapdragons, chrysanthemums and many other plants. E kit, \$1.35 A kit, \$2.25; B kit, \$6.00.
- VEGETABLE GARDEN DUST. (du Pont.) Combination insecticide and fungicide containing four active ingredients for the control of many insects and diseases of vegetables. 8-oz. size and dust-gun type pkg. 79 cts.; 1-lb sifter can \$1.15, prepaid.
- **ZERLATE.** (du Pont.) Has proved effective in the control of certain plant diseases in tests conducted by a number of experiment stations. Fungicide spray for a large number of vegetables, fruits and berries. 3 lbs. \$2.50, prepaid.

Dilan 1.5 Dust

A new insecticide for the control of Mexican bean beetles and potato leafhoppers on beans. In the summer of 1952 it proved, in field and garden tests, to be the most effective dust to control bean beetles; tests showed no injury to foliage. Use at the rate of 25 to 40 pounds per acre. Lb. 25 cts.; 5 lbs. 95 cts.; 10 lbs. \$1.80; 50 lbs. \$8.00. Lb. 30 cts.; 5 lbs. \$1.00; 10 lbs. \$1.90; 50 lbs. \$9.00, postage or freight prepaid.

Ledden Rotenone Mixture

Controls a Large Number of Insects and Pests on Vegetables, Flowers, Shade Trees

Our own mixture containing 1% rotenone. It is a complete insecticide, ready for use as it comes from the package. Recommended for the control of Mexican bean beetle, Colorado potato beetle, cucumber and cantaloupe beetles, leafhopper, and other insects that feed on vegetables, flowers, and shade trees. Rotenone mixture is most effective when used as a dust and applied over the infested parts with a duster. Take care to dust under the leaves as thoroughly as possible as well as on top of the foliage. Lb. 25 cts.; 5 lbs. \$1.00; 10 lbs. \$1.90; 100 lbs. \$13.50, postage or freight prepaid. Lb. 20 cts.; 5 lbs. 90 cts.; 10 lbs. \$1.75; 25 lbs. \$3.25; 50 lbs. \$6.00; 100 lbs. \$11.50, f.o.b. Sewell, N. J.

WEED KILLERS

WEEDONE Crab Grass Killer

Non-poisonous. Contains potassium cyanate. Kills crab-grass and chickweed without killing clover, bluegrass and other desirable grasses. Can be used on seedling or mature crab-grass. Harmless to soil; breaks down to beneficial fertilizer elements. Readily soluble in water. Easily cleaned from sprayer with plain water. Low in cost; economical to use. 6½-oz.can (Treats 1000 sq.ft.seedling stage) 98 cts. 26-oz.can (Treats 4000 sq.ft.seedling stage) \$2.97 6½-lb.can (Treats 16000 sq.ft.seedling stage) \$8.80





WEEDONE **BRUSH KILLER 32**

A combination of the powerful 2,4,5 T and 2,4-D. A combination of the powerful 2,4,5 1 and 2,4-D. This concentrated butoxy ethanol ester formulation is highly effective in killing brush and weeds in parks, playgrounds, pastures, roadsides, waterways, and any wooded area. Prevents re-sprouting of stumps, 8 ozs. \$1.49; 1-qt. can \$3.75; 1-gal. can \$7.95; 5-gal. drum, \$7.55 per gal.

AMMATE. The du Pont weed killer for use in destroying poison ivy, honey-suckle, etc. 2 lbs. \$1.00; 6 lbs. \$2.70.

HAMMOND'S WEED KILLER. For killing weeds, poison ivy and all vegetation. Highly concentrated. Stands dilution with 40 parts of water. Qt. 70 cts.; gal. \$2.00.

SCUTL. SCOTTS CRAB-GRASS CONTROL. To stop the growth of crabgrass without harm to desirable grasses. Dry compound. Scatter from shaker box or with a spreader. 1½ lbs. 79 cts.; 7 lbs. \$2.75;40 lbs. \$9.95.



The New Improved WEEDONE

contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants WITHOUT KILLING THE GRASS. Non-poisonous to animals or humans. Prevents re-sprouting of tree stumps. The only ALL-PURPOSE weed killer. 8-oz. can 97 cts.; 1-qt. can \$2.69; 1-gal. can \$6.69; 5-gal. can \$24.75.

WEEDUST

The 2,4-D weed killer in dry powder form. Just dust each weed directly from the ready-to-use can. No measuring, no mixing. Ideal for destroying those "here and there" weeds; just the thing for the man whose problem does not require a sprayer. Large can 98 cts. Enough to kill 1000 weeds.

Pest Exterminators

ANTROL ANT SPRAY. Contains $2\frac{1}{2}\%$ chlordane for killing ants, lawn moths etc., in home and garden. Pt. 35 cts.; qt. 59 cts.

ANTROL ANT TRAPS. A safe, sanitary way to control ants in the house. Attracts and destroys both sweet- and grease-eating ants. 10 and 20 cts. each, prepaid.

ANT-X JELLY BAIT. A most effective Thallium bait for destroying all species of sweet-eating ants. A food bait that the ants eat and carry back to the nest, destroying the entire colony. Oz. 35 cts.; 4 ozs. \$1.00, prepaid.

ANT-X POWDER. Contains 2% chlordane. In dust form, to control ants. ozs. 35 cts., prepaid.

ANTU RAT PASTE. Contains 5% Antu. Packaged in tubes. Recommended for hard-to-get, well-fed rats. Oz. 35 cts., prepaid.

CYANOGAS A DUST. Controls a wide variety of pests, including rats, mice, moles, woodchucks, groundhogs, ants. Directions on package. Lb. 85 cts., prepaid. For ant control. Spouted can. 4 ozs. 39 cts.

KILMICE. A treated, tasty impregnated seed bait which quickly destroys mice in buildings and gardens. "Their Last Meal." 1½ ozs. 15 cts.; 2½ ozs. 25 cts., prepaid.

MOLE-NOTS. For the control of moles in lawns, gardens, seed beds and bulb plantings. Death to bulb-eating, root-destroying moles. 8 "Nots" 35 cts.; 50 "Nots" \$1.00, prepaid.

MOLOGEN. Gets rid of moles the easy way. For use in lawns, flower and vegetable gardens. ⅓lb. 50 cts.

MOUSE-NOTS. A meaty, treated seed bait which appeals to the finicky taste of mice. "Their Last Meal." 9 "Nots" 25 cts., prepaid.

NO-CROW. (Hammond.) Applied to corn and other seed as a repellent for crows, blackbirds, pheasants and larks. ½pt. (treats 1 bus. corn) 50 cts.; pt. \$1.00; qt. \$1.75, prepaid.

RAT NIP. Poison in paste form, packed in tubes. Spread on food that rats will eat. Tube 35 cts., prepaid.

RAT-NOTS. A prepared bait containing red squill, which is poisonous to rats and mice only. Attracts rats by the tempting odor. "Their Last Meal." 9 "Nots" 25 cts.; 50 "Nots" \$1.00, prepaid.

RAT-TU. Powder containing 25% Antu. The latest developed deadly rat poison. 1½ ozs. 60 cts., prepaid.

ROACH-NOTS. A prepared powder bait, quick and effective. "Their Last Meal." 9 "Nots" 25 cts., prepaid.

SLA-RAT, WARFARIN PREPARED BAIT. The new and very effective rat and mouse exterminator. 8 ozs. 60 cts.; lb. \$1.00.

STANLEY'S CROW REPELLENT. To repel crows, blackbirds and other birds from planted corn seed. ½pt. 60 cts.; pt. \$1.00; qt. \$1.75, prepaid.

DOG REPELLENT

DOG CHECK. A s 60 cts.; 8 ozs. \$1.00. A scientific preparation for repelling dogs and cats. 3 ozs.

du Pont Seed Disinfectants Postage prepaid

For treating seed to prevent damping-off and seed-borne diseases.



ARASAN. For treatment of vegetable seeds. 3/40z. 25 cts.; 8 ozs. \$1.00.

CERESAN M. 14 ozs. \$1.25; 3 lbs. \$3.55.

SEMESAN. For treatment of flower seeds. 4 ozs. \$1.00; 12 ozs. \$2.85.

SEMESAN BEL. For treatment of sweet and white potatoes. 2 ozs. 50 cts.; lb. \$2.30; 4 lbs. \$7.50.

TERSAN 75. 51/30zs. \$1.00; 3 lbs. \$6.75.

CLARK'S TREEKOTE. For sealing tree wounds and using after pruning, Pt. 50 cts.; qt. 70 cts.; gal. \$2.00, prepaid.

GRAFTING WAX. 1/2-lb. pkg. 45 cts., prepaid.



ALL LEATHER DIRT PROOF DURABLE - SOFT COMFORTABLE WASHABLE

Have Every Feature You Want in a Garden Glove

Easy on the bands and easy to wear!

Economical, too-outwear 6 pairs of ordinary fabric Gloves, are washable and can be used the year round for garden, housework, yard, painting, furnace, garage, etc. You'lllike them.

Sizes for Women (6, 7, 8); for Men (9, 10). \$1.49 per pair, postage prepaid.

GREEN THUMB LADIES' GARDEN WORK GLOVES. Small, medium, large. 89 cts. per pair.

VERMICULITE. A growing medium for the rooting of cuttings, for plant propagation and seed germination. Also used to lighten heavy soil; store bulbs, etc. 4-qt. bag 39c; ½bu. bag 89c; 20 lbs. \$2.35.

FERTILIZERS

ACTIVO. Scientific bacterial composition to hasten composts, decompose leaves, house and garden waste. In two sizes, \$1.00 and \$2.49.

AGRICO FOR LAWNS. Especially formulated for lawns, trees

and shrubs. Stimulates quick growth in spring and provides available plant food all season. 5 lbs. 45 cts.; 10 lbs. 80 cts.; 25 lbs. \$1.60; 50 lbs. \$2.45; 100 lbs. \$4.50.

AGRICO FOR BROADLEAF EVERGREENS. The right balance

of needed plant foods for azaleas, rhododendrons and other broadleaf evergreens. Builds up soil acidity, which is essential for best growth. 5 lbs. 60 cts.; 10 lbs. \$1.10; 25 lbs. \$2.10; 50 lbs. \$2.90; 100 lbs. \$5.50.

AGRICO FOR GARDENS. Well-balanced fertilizer for both vegetables and flowers. A good fertilizer by an old reliable company. 5 lbs. 45 cts.; 10 lbs. 80 cts.; 25 lbs. \$1.60; 50 lbs. \$2.30; 100 lbs.

AGRINITE. All-organic processed tankage containing 8% nitrogen. Used in garden and lawn feeding. 25 lbs. \$1.39; 50 lbs. \$2.35;

ALUMINUM SULPHATE. Used to create an acid condition in the soil. Lb. 8 cts.; 25 lbs. \$1.50. **BONEMEAL.** For lawns and gardens. Very good for flowers and shrubbery. 100 lbs. \$5.35; 50 lbs. \$2.95; 25 lbs. \$1.75; 10 lbs. \$1.10;

BOVUNG. Walker Gordon product. Pulverized cow-manure of high quality. 5 lbs. 55 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.50.

COMPO. For use in converting field and garden foliage, waste and leaves of trees into organic plant food. 7½ lbs. \$1.19; 25 lbs. \$2.39. **COTTONSEED MEAL.** Used to create



For Lawns, Flowers, Vegetables

an acid condition and to feed broad-leaf evergreens, such as azaleas, rhododendrons, mountain laurel, etc. Lb. 12 cts.; 25 lbs. \$2.00; 100 lbs. \$7.25.

COW-MANURE. Pulverized. 100 lbs. \$3.95 (two 50's); 50 lbs. \$2.10; 25 lbs. \$1.20; 10 lbs. 75 cts.; 5 lbs. 45 cts. ESPOMA. All-organic fertilizer and

conditioner for use on lawns, flower and and Shrubs vegetable gardens. 5 lbs. 10 lbs. 95 cts.; 25 lbs. \$1.65; 50 lbs. \$2.60; 100 lbs. \$4.75.

FERTILIZERS, 5-10-5; 5-10-10 and 3-9-12. Lb. 5 cts.; 25 lbs. \$1.00; 50 lbs. \$1.65; 80 lbs. \$2.25; 480-lb. lot \$12.50.

FERTILIZER, F. S. ROYSTER GUANO COMPANY. Prices on application. Ton lots or more.

HOLLY-TONE. A plant food designed for holly, azaleas, rhododendrons, evergreens and other acid-loving plants. Has an organic base formulated to break down slowly. 5 lbs. 80 cts.; 10 lbs. \$1.35: 25 lbs. \$2.65; 50 lbs. \$4.25; 100 lbs. \$7.50.

HYPER HUMUS. A soil conditioner. Ideal top-dressing for lawns, gardens and shrubs. 3 lbs. 35 cts.; 25 lbs. \$1.45; 50 lbs. \$2.45; 100

lbs \$4 00

Pkg. 15 cts.

HYPONEX PLANT FOOD. Complete, balanced, clean, odorless, soluble powder for the liquid feeding of house plants, including African violets. Grows better plants faster, in soil, sand or water. Vitamin B-1 added. Oz. 10 cts.; 3 ozs. 25 cts.; 7 ozs. 50 cts.; lb. \$1.00.

NO ORDERS TAKEN FOR SHIPMENT OF **ITEMS LISTED UNDER FERTILIZERS**

HY-GRO. Concentrated plant food and starter solution. Dry powder, soluble in water. Analysis 13-26-13. Used in water as plant food and starter. 3 ozs. 40 cts.; 20 ozs. \$1.25; 10-lb. pkg. \$4.90.

HYDRATED LIME. 50-lb. bag 70 cts.; 5 bags, 60 cts. per bag; ton \$22.00 at store; \$23.00 per ton, nearby truck deliveries.

SPRAYING and DUSTING LIME. 50-lb. bag 75 cts.; 5 bags,

70 cts. per bag; ton \$24.00.

GROUND LIMESTONE. 80-lb. bag 60 cts.; 5 bags, 55 cts. per bag; ton \$11.00 at store; \$12.00 per ton, nearby truck deliveries. **MICHIGAN PEAT MOSS.** For top-dressing around shrubbery and

on the lawn. ½pk. 59 cts.; pk. 89 cts.; 25 lbs. \$1.69; 2 bus. \$2.49; 5 cu. ft. \$4.49.

MIRACLE-GRO. 15-30-15 concentrated water-soluble plant food.

The all-purpose liquid fertilizer. 1½-lb. can makes 60 gallons of highly effective plant food. 1½ lbs. \$2.25; 5 lbs. \$5.00.

MURIATE OF POTASH. 100 lbs. \$4.00; 25 lbs. \$1.25; lb. 6 cts.

NITRATE OF SODA. Lb. 6 cts.; 25 lbs. \$1.25; 100 lbs. \$3.75; 5 bags, per 100 lbs.

PEAT MOSS. Large bale \$3.45; half bale \$2.95; quarter bale \$1.95. PLANTABBS, FULTON'S. Concentrated, odorless, easy-to-use tablet fertilizer, for use on potted plants, flower boxes and indoor plants. Pkg. 10 cts., 25 cts., 50 cts., prepaid.

RA-PID-GRO. Concentrated plant food containing all known ele-

ments for healthy plant growth. Easily applied and quickly absorbed through the foliage. Lb. \$1.25; 2 lbs. \$2.35; 5 lbs. \$4.50. **ROCK PHOSPHATE, GROUND.** Lb. 5 cts.; 25 lbs. \$1.00; 80 lbs. \$2.35.

ROSE FOOD (Agrico). Contains all the needed plant foods, both organic and inorganic, in just the right proportions for vigorous growth of rose plants. 5 lbs. 75 cts.; 10 lbs. \$1.25; 25 lbs. \$2.75; growth of rose plants. 5 lbs 50 lbs. \$5.00; 100 lbs. \$9.85.

SHEEP MANURE. Pulverized, 5 lbs. 45 cts.; 10 lbs. 75 cts.; 25 lbs. \$1.20; 50 lbs. \$2.10; 100 lbs. (two 50's) \$3.95.

SUPERPHOSPHATE. Lb. 5 cts.; 25 lbs. \$1.00; 80 lbs. \$2.25.

TURF BUILDER, SCOTTS. Complete lawn food. 10 lbs. \$1.35; 25 lbs. \$2.50; 50 lbs. \$3.95; 100 lbs. \$7.50.

WEED & FEED, SCOTTS. Dry compound that kills weeds as it feeds grass. 2½ lbs. \$1.00; 12½ lbs. \$2.95.



Vigoro is an active plant food produced by Swift & Co. for lawns, vegetable gardens, flower gardens, shrubbery, trees,

etc.																						
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VIGORO, INSTANT WATER-SOLUBLE. A complete plant food in water-soluble form for all liquid plant-feeding needs. May be used as either leaf or root feeding fertilizer. ½lb. 80 cts.; lb. \$1.25; 3 lbs. \$3.00; 25 lbs. \$13.35.

INOCULATIONS, VITAMINS and HORMONES

Seed Inoculation

NITRAGIN

1898—Fifty-six years of service—1954

When ordering, always state name of seed or group GROUP A: Alfalfa, Sweet Clover. 1 bus. GROUP B: Red, Alsike, Crimson, and White Clover. 1 bus... \$0.50 GROUP AB: Combination culture for Clovers - Alfalfa mixtures.\$0 50 | 2 bus.....\$1 00 1 bus. GROUP C: Vetches, Canada Peas, Garden Peas. 100 lbs.... GROUP E: Cowpeas, Lima Beans, Peanuts.\$0 30 | 5 bus.....\$0 55 GROUP S: Soy Beans. GARDEN SIZE: Peas, Sweet Peas, Beans, Lima Beans.

POSTAGE PREPAID

Vitamins and Hormones Postage prepaid

ROSETONE. Greatly helps the performance of roses. Soak roots of bushes in Rosetone before planting. Water your established rose

bushes for better growth. 3/20z. 25 cts.; 3-oz. pkg. \$1.00. **TOMATOTONE.** Contains the plant hormone, parachlorophenoxy acetic acid. For spraying of early field tomato flowers to encourage early development of fruit and to increase the size and yield. The manufacturer claims it will produce ripe tomatoes as much as two weeks earlier. ½-pt. bottle \$1.70; 1-qt. bottle \$6.40.

TRANSPLANTONE. For use in planting seedlings, shrubs, trees,

etc. Makes roots grow for earlier flowers and bigger crops. ½0z.

FRUITONE. Stops premature drop of fruits, flowers and leaves. Pkg. 25 cts.; 2 ozs. \$1.00.

ROOTONE. A plant hormone powder for better rooting of cuttings,

vegetable and flower seeds and bulbs. 4oz. 25 cts.; 2 ozs. \$1.00. DORMATONE Hormone Sprout Inhibitor

For treating potatoes and other root crops in storage. Prevents sprouting—softening—shriveling. Easy to use. Simply dust the potatoes. Also prevents spoilage of Beets, Carrots, Turnips and Rutabagas. 12-oz. shaker canister \$1.00; 5-lb. can \$5.50.

Full directions on package

ALL PRICES SUBJECT TO MARKET CHANGES

OROL LEDDEN & SONS . SEWELL, NEW JERSEY VEGETABLE PLANTING TABLE

	Seeds	Seeds or Roots	Dis	Distance for Plants to Stand	stand			
KIND OF VEGETABLE	Keg	uired for	Rows	Rows Apart	Angrt in	Depth of Planting	Time of Planting in Open Ground	Ready for Use After Planting
	100 feet of Drill	One Acre	Tractor or Horse Culture	Hand Culture	Rows			0
Asparagus Seed	1 oz.	5 lbs.	4 ft.	3 ft.	2 in.	1 in.	March, Apr.	2 years
Asparagus Roots	60 to 80	5,000	נט ט	4 to 5 ft.	11/4 to 12/3 ft.	10 to 12 in.	March, Apr.	2.3
Beans, Bush Lima	% 5.5	1 bus.	2½ to 3 ft.	2½ ft.	9 to 12 in	- i	Apr. 15 to Aug. 15 May 1 to July 15	42 to 75 days
Beans, Pole			to 4	3 to 4 ft.	3 to 4 ft.	1 in.	May 1 to July 1	85 days
Beets	2 ozs.		to 3	164	2 in.	½ in.	March 20 to July 20	45 to 60 days
Brussels Sprouts	½ oz.		ಕ್ಕೆ ಎ ಒ	to 1½	11/2 ft.	14 in.	Apr. 1 to July 1	60 days
Cabbage, Early	1% oz.	1/2 lb.	2½ to 3 ft.	2 to 2½ ft.	13 to 2 II.	7.7.	Start hotbed Feb. March	90 to 110 days
	1/4 oz.		to 31/3	to 3	12% to 2 ft.		Apr. 15 to June 1	110 to 120 days
Carrot	1 oz.	4 Ibs.	to 3	to 2	2 in.		March 25 to July 15	65 to 80 days
Celery	1/4 oz.	1 oz.		t 5	1% to 1½ ft.	12 m	Apr., May	95 to 110 days
Collards	½ oz.	1/4 lb.	1/2 to 3	to 8	1½ to 1½ ft.	, m. #	Apr., May, June	100 to 120 days
Corn, Sweet	2 ozs.	o to 8 lbs.	3 to 4 ft.	2½ to 3 ft.	4 to every 3 ft.	- in	Apr. 1 to July 15	75 to 95 days 90 to 110 days
Cress, Water	1/2 oz.			,	Broadcast	¼ in.	Apr. to Sept.	60 to 70 days
Dill	1½ oz.	2 lbs.	21% to 3 ft	2 4 ft.	3 to every 4 ft.	1½ in.	Apr. 15 to July 1	60 to 75 days
Eggplant	½ oz.			4 ft.	4 ft.		Start in greenhouse in Feb.	50 to 65 days
Femal	1 oz.	2 lbs.	2½ ft.	11½ ft.	1 ft.		March, Apr. and Aug.	
Kale	1 oz.	2 lbs.	$2\frac{1}{2}$ to 3 ft.	1½ to 2 ft.	4 to 6 in.	72 m.	March, Apr., Aug. 15 to Sept. 30	55 to 60 days
Kohirabi	½ oz.	1 5	2½ to 3 ft.	20/	6 in.	½ in.	March to July	50 to 70 days
Lettuce	1 oz.	3 to 5 lbs.	2½ ft.	1 % 10 1% ft.	6 iii.	% in.	March, Apr., Aug., Sept.	70 to 90 days
Muskmelon	1 oz.	2	7	5 ft.	3 to every 4 ft.	½ in.	May, June	
Okra	1 oz.	3 to 5 lbs.	to 3	2/		14 m	Apr., May, Aug.	60 to 90 days
Onion Seed (for Onions)	1 oz.	4 to 5 lbs.	2 to 3 ft.	1 to 1½ ft.	2 in.	%	March, Apr.	125 to 150 days
Onion Seed (for Sets)	¹ / ₄ Ib.		to 3	11/2			March, Apr.	100 days
Parcley	1 lb.	8 to 10 bus.	to 3	12/2	3 to 4 in.	. ii.	March, Apr.	90 days
Parsnip	1 oz.	5 Ibs.	% 8 8	to 8	2 in.	27 % In . I	Apr., May	130 days
Peas		1½ bus.	to 4	, W	, in.	in.		55 to 80 days
Potatoes	% oz.	10 bus	2½ to 3 ft.	2½ to 3 ft	1 1/ ft	in.	Greenhouse in Feb.; open in Apr. March Apr. Inly	90 to 150 days
Pumpkin	1 oz.	3 to 4 lbs.	8 01		6 to 8 ft.	1 in.	May 1 to July 15	80 to 90 days
Rhubarh	2 ozs.	10 lbs.	Broadcast	% to 1½ ft.	1 in.	7 % In:	Mar., Apr., May, Aug., Sept.	20 to 75 days
Rhubarb Roots	33	3,600	4 ft.	3 ft.	3 ft.	Crown at ground-level	March, Apr.	1 year
Rutabaga	1 oz.	2 lbs.	to 3	to 2	4 to 6 in.	1/2 in.	July 15 to Aug. 15	90 days
Spinach	1 oz.	10 lbs. 20 to 30 lbs.	2½ to 3 ft.	1% to 2 ft.	2 m.	% to 1 in	May, June March And And Sent	150 days
Squash, Summer	1 oz.	3 lbs.	3 to 4 ft.		2 to every 4 ft.	1/2 in.	Apr. 1 to July 20	
	1/2 oz.	2 lbs.	.6 to 8 ft.	6 to 8 ft.		1/2 in.	June 1 to July 15	65 to 75 days
	1 oz.	6 lbs.	3 to 4 ft.	2 ft.	6 in.	½ in.	March 20 to June 20	60 to 70 days
Tomato	1/4 oz.	2 ozs.		4 ft.	4 ft.	Root in ground	Greenhouse in Feb; open in Apr.	150 days
Watermelon	1 oz.	2 lbs.	broadcast 8 ft.	172 to 2 it. 8 ft.	2 to every 8 ft.	Seed ½ m.	May and June	45 to 90 days
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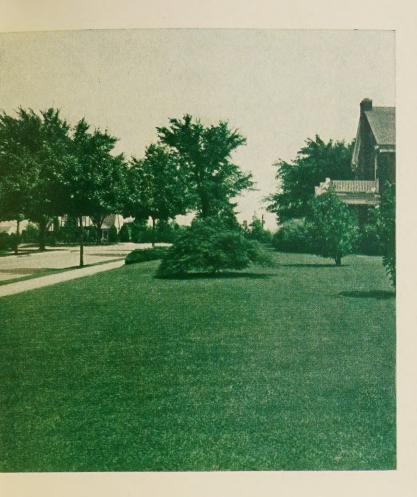
OROL LEDDEN & SONS

SEWELL, NEW JERSEY

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While we exercise the greatest care to have all seeds, plants and bulbs pure and reliable, we give no warranty, expressed or implied, as to description, purity, productiveness, variety or any other matter of any seeds, plants or bulbs that we send out; and we will not in any way be responsible for the crop. Therefore, in no case will Orol Ledden & Sons be liable for more than the amount actually paid us for seeds, plants or bulbs. If the purchaser does not accept the goods on these terms, they are to be returned at once and the money paid will be refunded.

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ANNUAL FLOWERING PLANTS

We grow and offer the following list of popular varieties of annual flowering plants in strong seedlings ready May 10 until July 1.

All are 2 cts. per plant, 50 or more of a variety $\mathbf{1} \frac{1}{2}$ cts. each at our place. We are not booking mail orders of flower plants by parcel post or express because they do not carry well.

AGERATUM.

ALYSSUM, Carpet of Snow.

ASTER, Giant Crego, Wilt-resistant. Red, White, Blue and Rose

Giant Crego, Wilt-resistant, Mixed.

BALSAM, Double Mixed.

BLUE LACE FLOWER.

CALENDULA, Ball's Orange.

CARNATION.

CELOSIA plumosa, Mixed.

CENTAUREA, Mixed.

CHRYSANTHEMUM, Mixed. COSMOS, Mammoth Late.

Early Mammoth Mixed. Orange Flare.

DAHLIA.

GAILLARDIA.

GODETIA, Mixed.

HELICHRYSUM.

KOCHIA.

LARKSPUR.

MARIGOLD, African Double, Tall,

Mixed. Crown of Gold.

Yellow Supreme. French, Dwarf Mixed. Sunset Giants.

NICOTIANA.

PETUNIA, Alderman.

Rosy Morn. Hybrid Single, Mixed.

PHLOX Drummondi, Mixed.

SALVIA, America.

Bonfire.

SCABIOSA (Mourning Bride) Mixed.

SNAPDRAGON, Rustproof, Tall, Mixed

SNOW-ON-THE-MOUNTAIN.

STOCKS, Double, Mixed.

VERBENA, Giant Mixed.

ZINNIA, Dahlia-flowered, Mixed.

Dwarf Pompon, Mixed. Fantasy, Mixed.

We grow and offer a large variety of Annual Flowering Plants in 2½ and 3-inch pots. These will be ready for outdoor bedding during the correct spring planting season.

We will have about thirty leading varieties of perennial flowering plants to offer during the spring months. These will be most two-year plants ready to bloom. (We do not make mail order shipments of potted flower plants nor field clumps.)

LEDDEN'S

LAWN GRASS MIXTURES

One pound sows 250 square feet

Evergreen Lawn Grass. For this year we are using a mixture formerly called New Jersey Formula No. 4. It was introduced under this number several years ago by the Agricultural Experiment Station. The mixture contains good perennial grasses and is meant for light or sandy soil. Analysis: Redtop 20%, Chewing's Fescue 35%, Kentucky Blue Grass 10%, Colonial Bent Grass 15%, Perennial Rye Grass 15%, White Dutch Clover 5%. Lb. \$1.20; 5 lbs. \$5.75; 10 lbs. \$11.00; 20 lbs. \$21.00.

Ledden's Sunny Lawn Grass Mixture. Specially blended for sunny areas. This mixture meets the basic requirements of the sunny lawn grass seed recommendations of the New Jersey Agricultural Experiment Station. Analysis: Kentucky Blue Grass 20%, Perennial Rye Grass 15%, Creeping Red Fescue 15%, Redtop 10%, Colonial Bent Grass 10%, Illahee Fescue 25% and White Dutch Clover 5%. Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50; 20 lbs. \$20.00.

New Jersey Formula No. 1 (with Clover). Mixed according to the specifications of the New Jersey Agricultural Experiment Station. A very fine lawn grass mixture using only the best grasses and White Dutch Clover. Analysis: Kentucky Blue Grass 55 %, Redtop 15 %, Colonial Bent Grass 10 %, Perennial Rye Grass 15 %, White Dutch Clover 5 %. Lb. \$1.60; 5 lbs. \$7.75; 10 lbs. \$15.00; 20 lbs. \$28.50.

Shady Lawn Grass Mixture. A specially prepared mixture for under shade trees or in shady corners. It meets the basic requirements of the shady lawn grass seed recommendations of the New Jersey Agricultural Experiment Station of Rutgers University. Analysis: Poa trivialis 35%, Creeping Red Fescue 30%, Perennial Rye Grass 15%, Redtop 10%, Colonial Bent Grass 10%. Lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 20 lbs.

Vacant Lot Lawn Grass. Our own mixture, composed entirely of perennial grasses with wider blades. Often Perennial Rye Grass and Timothy will stand where other grasses fail. Analysis: Perennial Rye Grass 50%, Redtop 30%, Timothy 20%. Lb. 50 cts.; 5 lbs. \$2.40; 10 lbs. \$4.50; 20 lbs. \$8.25.

Ledden's Lawn Mixture for Dry, Infertile Soils. This mixture meets the basic requirements of the dry, infertile soils lawn seed recommendations of the New Jersey Agricultural Experiment Station. Analysis: Creeping Red Fescue 35%, Common Rye Grass 15%, Red Soils, White Dutch Clover 5%, Meadow Fescue 15%, Chewing's Fescue 25%. Lb. 95 cts.; 5 lbs. \$4.60; 10 lbs. \$9.00; 20 lbs. \$17.00.

We use the purest seed obtainable and of the highest germination; however, because each variety of grass seed has a very small content of inert matter, mostly in the form of seed hulls, there will be a slight variation of content from the above analyses. The analysis given on the grass seed bag will, therefore, read slightly different from the analysis stated above. However, the basic mixtures as described above will be the same. will be the same.



CELOSIA Pampas Plume. Pkg. 25 cts.



3 New FLOWER INTRODUCTIONS

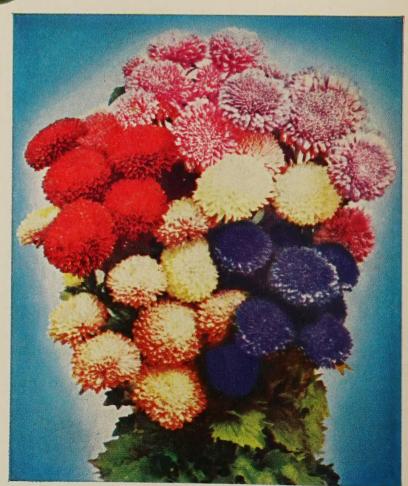
Here they are—the novelties that will give a new look to flower gardens in 1954. All have been well tested and come to you with the highest recommendation. See page 14 for descriptions.

OROL LEDDEN & SONS
SEWELL
NEW JERSEY

1954 ALL-AMERICA AN SELECTIONS



HEARTS AND HONEY VINE Pkg. 25 cts.; 1/4 oz. 60 cts.



ASTER, Powderpuffs. Pkg. 25 cts.; 1/4oz. \$1.00